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ABSTRACT

The publication is presented with the purpose of providing educators easy access to current materials relevant to vocational-technical instruction and research. In the abstract section instructional materials (95 items) are followed by research materials (105 items) with the subject and author indexes providing access to both categories. The subject index descriptors are those listed in the "Thesaurus of ERIC Descriptors." The Projects in Progress section contains a title by State index and a directory of curriculum coordination centers. A title by State index provides access to 76 research projects in progress funded by the Vocational Education Amendments of 1968 (Public Law 90-676), Parts C, D, and I. A State directory of research coordinating units is provided. VT numbers included are VT 102 201 to 102 400. It is noted that many of the documents announced in AIM/ARM will be available in microfiche and/or hard copy through the ERIC Document Reproduction Service. A cross reference list will be supplied in a future issue of AIM/ARM. (SA)

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ED116051

ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION

VOLUME 8, NUMBER 6

U S DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION

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VT 102 201 - 102 400

THE CENTER FOR VOCATIONAL EDUCATION
THE OHIO STATE UNIVERSITY
1960 KENNY ROAD, COLUMBUS, OHIO 43210

1975

CE 006 044

PREFACE

Finding and using relevant information frequently is a major task for researchers, curriculum specialists, teachers, administrators, and students. The Center for Vocational Education is dedicated to making useful and vital information accessible so that educators may use it to improve school practice.

The Center assembles information relevant to the field of vocational-technical education. Through abstracts designed to present useful information about materials, the Abstracts of Instructional and Research Materials in Vocational and Technical Education (AIM/ARM) publication provides educators quick access to in-use or under-development instructional and research materials. The full text of these materials is available on microfiche or from the original source.

We are indebted to our colleagues within the profession for providing instructional and research materials as they become available. We especially appreciate the contributions of state research coordinating units, curriculum coordination centers, instructional materials laboratories, local school systems, and professional associations such as the Vocational Instructional Materials (VIM) section of the American Vocational Association. Members of the profession are encouraged to send instructional and research materials for possible inclusion in future issues of AIM/ARM.

We hope that this publication will prove valuable to you in your particular educational endeavors.

Robert E. Taylor
Director
The Center for Vocational Education

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SAMPLE ABSTRACT

Accession number sequentially assigned to documents as they are processed.

VT 100 000

Author(s).

RICHARDS, F.L.

Title.

OUTLINES OF COURSES IN ORNAMENTAL HORTICULTURE.

Organization where document originated.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
DEPT. OF AGRICULTURAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
DIV. OF ADULT, AND VOCATIONAL RESEARCH.

Agency responsible for initiating, funding, and managing the project producing the document.

Microfiche (MF) and/or hard copy (HC) of the full text of the document will be available. The issue in which ordering numbers will be given is indicated. Documents not available in MF or HC are available from alternate sources cited.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 2.

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Report number and/or bureau number.

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Date published and number of pages.

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Descriptors--subject terms characterizing substantive contents. Major terms preceded by asterisk.

DESCRIPTORS - *AGRICULTURAL EDUCATION; *CURRICULUM GUIDES; *ORNAMENTAL HORTICULTURE; HIGH SCHOOLS; *POST SECONDARY EDUCATION; LANDSCAPING; NURSERIES (HORTICULTURE); TURF MANAGEMENT; *TECHNICAL EDUCATION

Identifiers--terms not found in the Thesaurus of ERIC Descriptors.

IDENTIFIERS - *PENNYSLVANIA

Informative condensation of document content.

ABSTRACT - INTENDED TO SUGGEST SUBJECT MATTER CONTENT OF COURSES OR PROGRAMS IN ORNAMENTAL HORTICULTURE FOR HIGH SCHOOL AND POSTSECONDARY VOCATIONAL-TECHNICAL PROGRAMS, THIS CURRICULUM GUIDE WAS PREPARED BY STAFF MEMBERS OF THE AGRICULTURAL EDUCATION DEPARTMENT AT THE PENNSYLVANIA STATE UNIVERSITY, AND TESTED IN A WORKSHOP WITH VOCATIONAL AGRICULTURE TEACHERS. CONTENTS ARE: (1) OUTLINES OF COURSES IN ORNAMENTAL HORTICULTURE, (2) ORNAMENTAL HORTICULTURE PROGRAMS FOR GRADES 10,11, AND 12, (3) NURSERY PRODUCTION . . . THE CONTENT IS PPESENTED IN OUTLINE FORM UNDER EACH TOPIC, AND IS APPLICABLE TO THE UNITED STATES AND LOWER CANADA. (GB)

Abstractor's initials.

HOW TO USE AIM/ARM

This volume of Abstracts of Instructional and Research Materials in Vocational and Technical Education (AIM/ARM) has four major sections: Abstracts (Instructional and Research Materials), Subject Index, Author Index, and Projects in Progress.

- Abstracts (Instructional and Research Materials) present information about documents' authors, titles, availability, and content to help you decide if you want to read the full text of a document. A sample abstract on the opposite page identifies the various pieces of information presented in an abstract.

- Subject Index helps you locate, by subject descriptors conforming to those listed in the Thesaurus of ERIC Descriptors, abstracts of documents relevant to your information needs.

- Author Index helps you locate, by author/institution names, abstracts of documents relevant to your information needs.

- Projects in Progress announces in-progress research and curriculum development projects funded by the Vocational Education Amendments of 1968 (Public Law 90-576), Parts C, D, and I. These are indexed by state. The Curriculum subsection of Projects in Progress also includes a directory of curriculum coordination centers and the Research subsection provides a directory of state research coordinating units. Projects in Progress helps you keep aware of ongoing activities in vocational and technical education curriculum development and research.

Copies of full texts of most of the documents announced in AIM/ARM are available in microfiche and/or hard copy forms. Those documents not listed as being available - "DOCUMENT NOT AVAILABLE IN MF OR HC" - may be obtained from the listed alternate source.

To locate documents of interest to you:

- Scan the Abstracts, or
- Search the Subject Index for descriptors (subject terms) describing your interest, or
- Search the Author Index for personal and institutional (corporate) authors' names who might publish documents about your interest.

To learn about in-progress curriculum and research projects:

- Scan the abstracts, or
- Scan the title by state indexes.

HOW TO SUBMIT MATERIALS TO AIM/ARM

If you have materials (curriculum documents, research reports, curriculum guides, etc.) which you would like to have considered for announcement in AIM/ARM, please send three (3) clear, legible copies to:

AIM/ARM
The Center for Vocational Education
1960 Kenny Road
Columbus, Ohio 43210

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INSTRUCTIONAL MATERIALS

VT 102 201 - 102 295 1072-1113

RESEARCH MATERIALS

VT 102 296 - 102 400 1113-1162

VT 102 201
CAREER EDUCATION. GRADE 6.

SYRACUSE CITY SCHOOL DISTRICT, N.Y.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - ND 25P.;
RELATED DOCUMENTS VT 102 201 THROUGH VT 102 204 IN THIS ISSUE.

DESCRIPTORS - *GRADE 6; *OCCUPATIONAL INFORMATION; PRETESTING; POST TESTING; WORKSHEETS; *CAREER EDUCATION; *LABOR; JOB APPLICATION; *EMPLOYMENT

ABSTRACT - PART OF THE SYRACUSE (NEW YORK) CITY SCHOOL DISTRICT'S GUIDED OCCUPATIONAL ORIENTATION PROGRAM, THIS STUDENT WORKBOOK CONSISTS OF INFORMATION AND QUESTION SHEETS SUITABLE FOR GRADE 6 CAREER EDUCATION STUDIES ON TOPICS IN THE LABOR FIELD, INCLUDING LABOR LAWS, WAGES, AND UNIONS; JOB APPLICATIONS AND INTERVIEWS; ON-THE-JOB TRAINING AND SOCIAL SECURITY. (MF)

VT 102 202
CAREER EDUCATION. GRADE 6.
TEACHER'S MANUAL. PRE-POST TEST ANSWER KEY.

SYRACUSE CITY SCHOOL DISTRICT, N.Y.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - ND 61P.;
RELATED DOCUMENTS VT 102 201 THROUGH VT 102 204 IN THIS ISSUE.

DESCRIPTORS - *GRADE 6; *OCCUPATIONAL INFORMATION; *CAREER EDUCATION; *TEACHING GUIDES; OCCUPATIONAL CLUSTERS; PROGRAM PLANNING; PRETESTING; POST TESTING; *ANSWER KEYS

ABSTRACT - PART OF THE SYRACUSE (NEW YORK) CITY SCHOOL DISTRICT'S GUIDED OCCUPATIONAL ORIENTATION PROGRAM, THIS ACCESSION CONSISTS OF A TEACHER'S MANUAL AND A PRE-POST TEST ANSWER KEY. THE TEACHER'S MANUAL CONTAINS FORMS, DATA, AND PROCEDURES FOR THE TEACHER'S USE IN INSTRUCTING GRADE 6 PUPILS IN INDIVIDUALIZED CAREER STUDIES IN VARIOUS OCCUPATIONS. EACH OCCUPATIONAL CLUSTER PRESENTED INCLUDES A TEACHING GUIDE AND SUGGESTIONS FOR TEACHING AND IMPLEMENTING THE MATERIAL. THE ANSWER KEY CONTAINS THE CORRECT FILL-INS FOR THE VARIOUS OCCUPATIONAL PRE-POST TESTS. (MF)

VT 102 203
TV AND RADIO CAREERS.

SYRACUSE CITY SCHOOL DISTRICT, N.Y.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - ND 105P.;
RELATED DOCUMENTS VT 102 201 THROUGH VT 102 204 IN THIS ISSUE.

DESCRIPTORS - *GRADE 6; *OCCUPATIONAL INFORMATION; *TELEVISION; *RADIO; *CAREER EDUCATION; PRETESTING; POST TESTING; WORKSHEETS

ABSTRACT - PRETESTS AND POST TESTS ON CAREERS IN TELEVISION AND RADIO ARE PRESENTED AS PART OF THE SYRACUSE (NEW YORK) CITY SCHOOL DISTRICT'S GUIDED OCCUPATIONAL ORIENTATION PROGRAM. THREE BOOKLETS ARE INCLUDED FOR GRADE 6 INSTRUCTIONAL LEVELS: A BLUE BOOKLET FOR BELOW GRADE LEVEL PUPILS, YELLOW FOR AVERAGE, AND PINK FOR ABOVE GRADE LEVEL. ALL THREE LEVELS CONTAIN LEARNING ACTIVITIES TAILORED FOR THE LEARNER AT EACH LEVEL. LEARNING ACTIVITY TOPICS INCLUDE NATURE OF WORK, REQUIREMENTS, CONDITIONS OF WORK, AND ADVANTAGES (FOR THE JOB). (MF)

VT 102 204
BEAUTY CARE AND COSMETOLOGY.

SYRACUSE CITY SCHOOL DISTRICT, N.Y.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - ND 70P.;
RELATED DOCUMENTS VT 102 201 THROUGH VT 102 204 IN THIS ISSUE.

DESCRIPTORS - *GRADE 6; *OCCUPATIONAL INFORMATION; *COSMETOLOGY; *CAREER EDUCATION; PRETESTING; POST TESTING;

WORKSHEETS

ABSTRACT - PRETESTS AND POST TESTS ON CAREERS IN BEAUTY CARE AND COSMETOLOGY ARE PRESENTED AS PART OF THE SYRACUSE (NEW YORK) CITY SCHOOL DISTRICT'S GUIDED OCCUPATIONAL ORIENTATION PROGRAM. THREE BOOKLETS ARE INCLUDED FOR GRADE 6 INSTRUCTIONAL LEVELS: A BLUE BOOKLET FOR BELOW GRADE LEVEL PUPILS, YELLOW FOR AVERAGE, AND PINK FOR ABOVE AVERAGE LEVEL. ALL THREE LEVELS CONTAIN LEARNING ACTIVITIES TAILORED FOR THE LEARNER AT EACH LEVEL. LEARNING ACTIVITY TOPICS INCLUDE NATURE OF WORK, REQUIREMENTS, CONDITIONS OF WORK, AND ADVANTAGES (FOR THE JOB). (MF)

VT 102 205
STAHL, MARTIN; AND OTHERS
CAREERS: UNITS OF STUDY, HIGH SCHOOL.

SOUTH-WESTERN CITY SCHOOL DISTRICT, GROVE CITY, OHIO.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEC-0-73-6370
PUB DATE - 72 59P.

DESCRIPTORS - *CAREER EDUCATION; *CURRICULUM GUIDES; *COGNITIVE DEVELOPMENT; *HIGH SCHOOL STUDENTS; GRADE 9; GRADE 10; *LEARNING ACTIVITIES; SECONDARY SCHOOL TEACHERS; LANGUAGE ARTS; MATHEMATICS; SOCIAL STUDIES UNITS; SCIENCE UNITS

ABSTRACT - THIS CURRICULUM GUIDE CONTAINS UNITS OF STUDY ABOUT CAREERS APPROPRIATE FOR HIGH SCHOOL LEVEL STUDENTS IN GRADES 9 AND 10. THE UNITS FOCUS ON THE FOUR AREAS OF MATHEMATICS, SCIENCE, SOCIAL STUDIES, AND LANGUAGE ARTS. THE DOCUMENT CONTAINS A DISCUSSION OF FUNDAMENTAL COGNITIVE SKILLS AND A RATIONALE FOR EACH. THE FORMAT FOR PRESENTING EACH GOAL OF THE INDIVIDUAL UNITS CONSISTS OF SIX COLUMNS HEADED, OBJECTIVES, SUGGESTED IMPLEMENTATION ACTIVITIES, THINKING SKILL PROCESS, CURRICULUM RELATIONSHIP, PSYCHOMOTOR RELATIONSHIP, AND AFFECTIVE RELATIONSHIP. PRETESTS AND POSTTESTS ARE AVAILABLE FOR EACH UNIT. (LJ)

VT 102 206
ALTIG, DUANE; AND OTHERS
JOB OPPORTUNITIES AND YOUTH.

PARKROSE PUBLIC SCHOOLS, PORTLAND, ORE.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEC-0-73-6370
PUB DATE - 72 117P.; RELATED DOCUMENT VT 102 207 IN THIS ISSUE.

DESCRIPTORS - *EMPLOYMENT OPPORTUNITIES; *YOUTH OPPORTUNITIES; *DEVELOPMENTAL PROGRAMS; *CAREER EDUCATION; VOCATIONAL EDUCATION; SOCIAL STUDIES; GRADE 9
IDENTIFIERS - PORTLAND; OREGON

ABSTRACT - THIS DOCUMENT PRESENTS CURRICULUM MATERIALS FOR INTEGRATING CAREER EXPLORATION ACTIVITIES INTO GRADE 9 SOCIAL STUDIES UNITS. THE PLAN AND CALENDAR FOR IMPLEMENTING CAREER EXPLORATION ACTIVITIES IN THE PARKROSE (OREGON) PUBLIC SCHOOLS ARE PRESENTED FIRST. MATERIALS FOR THE 11-WEEK PROGRAM ARE THEN PRESENTED BY WEEK. SOME OF THE TOPICS INCLUDE HOW TO PREPARE FOR AN INTERVIEW AND HOW TO LOOK FOR A JOB. ALSO INCLUDED IN THIS DOCUMENT ARE THE PROJECT PROPOSAL AND EVALUATION INFORMATION FOR THE EXEMPLARY PROJECT. (LJ)

VT 102 207
ALTIG, DUANE; AND OTHERS
JOB OPPORTUNITIES AND YOUTH.

PARKROSE PUBLIC SCHOOLS, PORTLAND, ORE.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE

ANNOUNCED IN VOL. 9, NO. 3.
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DESCRIPTORS - *EMPLOYMENT OPPORTUNITIES; *YOUTH OPPORTUNITIES; *CAREER EDUCATION; VOCATIONAL EDUCATION; SOCIAL STUDIES; GRADE 9; ECONOMIC EDUCATION; *DEVELOPMENTAL PROGRAMS
IDENTIFIERS - PORTLAND; OREGON

ABSTRACT - THIS DOCUMENT PRESENTS STUDENT MATERIALS WHICH WERE DEVELOPED TO BE USED TO INTEGRATE CAREER EXPLORATION INTO THE SOCIAL STUDIES CURRICULUM IN THE PARKROSE (OREGON) SCHOOL SYSTEM. TOPICS OF THE UNITS ARE: WORLD OF WORK, WORLD OF ECONOMICS; OCCUPATIONS AND EMPLOYMENT TRENDS; TECHNOLOGY AND CHANGE; THE JOB, MANPOWER MARKET; THE STUDENT, NATURE OF WORK; SKILLS AND THE ECONOMIC VALUE OF EDUCATION; AND DECISION MAKING AND PLANNING. (LJ)

VT 102 208
THE CAMDEN HIGH SCHOOL VOCATIONAL INTERDISCIPLINARY PROGRAM.

CAMDEN HIGH SCHOOL, S.C.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEC-0-70-5190(361)
PUB DATE - JUN71 155P.; RELATED DOCUMENTS VT 102 208 THROUGH VT 102 210 IN THIS ISSUE.

DESCRIPTORS - *GRADE 11; *INTERDISCIPLINARY APPROACH; *TRADE AND INDUSTRIAL EDUCATION; *CURRICULUM GUIDES; HIGH SCHOOLS; *MACHINE TOOLS; TEACHING GUIDES; MECHANICS (PROCESS)

ABSTRACT - THIS DOCUMENT PRESENTS MATERIAL TO BE USED IN A MACHINE TECHNOLOGY PROGRAM AT THE GRADE 11 LEVEL. INTENDED AS AN INTERDISCIPLINARY APPROACH, THIS COURSE IS ORGANIZED BY THE FOUR AREAS OF LABORATORY, SCIENCE, MATHEMATICS, AND COMMUNICATIONS FOR EACH SUBSTANTIVE AREA. THE FIRST PART OF THE DOCUMENT GIVES INFORMATION INCLUDING OBJECTIVES AND PRETESTS AND POSTTESTS FOR EACH OF THE NINE UNITS PLUS AN ORIENTATION. THE SECOND PART OF THE DOCUMENT PRESENTS ORIENTATION MATERIAL FOR THE NINE UNITS OF MACHINE TECHNOLOGY, MEASUREMENT, INTERPRETATION OF DRAWINGS AND SYMBOLS, DRILLING, LATHES, MILLING MACHINE, SAWS, THE SHAPER, AND CHARACTERISTICS OF METALS. (LJ)

VT 102 209
THE CHESTERFIELD HIGH SCHOOL VOCATIONAL INTERDISCIPLINARY PROGRAM.

CHESTERFIELD HIGH SCHOOL, S.C.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEC-0-70-5190(361)
PUB DATE - JUN71 85P.; RELATED DOCUMENTS VT 102 208 THROUGH VT 102 210 IN THIS ISSUE.

DESCRIPTORS - *GRADE 11; HIGH SCHOOLS; *INTERDISCIPLINARY APPROACH; *CURRICULUM GUIDES; *TRADE AND INDUSTRIAL EDUCATION; ELECTRICAL OCCUPATIONS; *ELECTRONICS

ABSTRACT - THIS DOCUMENT CONTAINS 10 UNITS FOR A GRADE 11 PROGRAM IN ELECTRONICS. THE UNITS ARE ORGANIZED UNDER THE FOUR HEADINGS OF LABORATORY, SCIENCE, MATHEMATICS, AND COMMUNICATIONS. EACH UNIT CONTAINS OBJECTIVES, PRETEST AND POSTTEST MATERIALS, CONTENT, METHODOLOGY, AND STUDENT LEARNING ACTIVITIES. THE UNIT TOPICS ARE ORIENTATION, HAND TOOLS AND SOLDERING, MEASUREMENT OF ELECTRICITY, SOURCES OF ELECTRICITY, MAGNETISM, TRANSFORMERS, ELECTRICAL CIRCUITS, INTRODUCTION TO BASIC ELECTRICAL COMPONENTS, AND ELECTRONIC CIRCUITS. EXTRA UNITS ON GRAMMAR AND USAGE AND APPLIANCE REPAIR ARE

ALSO INCLUDED. SUPPLEMENTARY MATERIALS LISTED IN THE TABLE OF CONTENTS HAVE NOT BEEN INCLUDED WITH THE DOCUMENT. (LJ)

VT 102 210
THE FAIRFIELD HIGH SCHOOL VOCATIONAL INTERDISCIPLINARY PROGRAM.

FAIRFIELD HIGH SCHOOL, WINNSBORO, S.C.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEC-0-70-5190(361)
PUB DATE - JUN71 74P.; RELATED DOCUMENTS VT 102 208 THROUGH VT 102 210 IN THIS ISSUE.

DESCRIPTORS - *GRADE 11; *TRADE AND INDUSTRIAL EDUCATION; HIGH SCHOOLS; *CURRICULUM GUIDES; *ELECTRONICS; ELECTRICAL OCCUPATIONS; *INTERDISCIPLINARY APPROACH

ABSTRACT - THIS DOCUMENT PRESENTS A COURSE IN ELECTRONICS FOR GRADE 11 STUDENTS. THE 11 UNITS ARE ORGANIZED UNDER THE MAJOR HEADINGS OF LABORATORY, SCIENCE, MATHEMATICS, AND COMMUNICATIONS. EACH UNIT CONTAINS OBJECTIVES, AN OUTLINE OF THE CONTENT, AND LEARNING ACTIVITIES. THE UNITS COVER THE SUBJECTS OF ORIENTATION AND INTRODUCTION, LABORATORY SAFETY PROCEDURES AND TECHNIQUES, FUNDAMENTALS OF ELECTRICITY, SIMPLE CURRENTS, MAGNETISM, METERS, ALTERNATING CURRENT FUNDAMENTALS, LAWS AND PROPERTIES OF INDUCTORS, LAWS AND PROPERTIES OF CAPACITATORS, TUNED CIRCUITS, AND POWER SUPPLIERS. (LJ)

VT 102 211
COX, WILLIAM W.
PROJECT EVA: EARLY VOCATIONAL AWARENESS.

HIGHLINE PUBLIC SCHOOLS, SEATTLE, WASH.
WASHINGTON STATE BOARD FOR VOCATIONAL EDUCATION, OLYMPIA. VOCATIONAL RESEARCH DIV.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 73 137P.

DESCRIPTORS - *ELEMENTARY SCHOOL CURRICULUM; *ELEMENTARY GRADES; *CAREER AWARENESS; *INSTRUCTIONAL MATERIALS; OCCUPATIONAL CLUSTERS; *EDUCATIONAL RESOURCES
IDENTIFIERS - SEATTLE

ABSTRACT - THREE ELEMENTARY SCHOOLS IN DISTRICTS OF THE SEATTLE, WASHINGTON AREA WERE THE TARGET OF THIS PROJECT WHICH DEVELOPED CAREER AWARENESS RESOURCE MATERIALS. THE 14 MULTI-USE RESOURCE PACKAGES DESIGNED FOR INSTRUCTIONAL USE INCLUDE TWO FOR EACH GRADE (K-6) AND CONTAIN PHYSICAL ACTIVITIES AND SUPPORTING MEDIA. EACH PACKAGE EMPHASIZES A CLUSTER OF OCCUPATIONS AND CONTAINS OBJECTIVES, ACTIVITIES, MATERIALS SUCH AS FIELD TRIP SITE SUGGESTIONS, AVAILABLE RESOURCE SPEAKERS, A TEACHER'S GUIDE, AND TESTING MATERIALS. GUIDELINES USED IN DEVELOPMENT INCLUDED EMPHASIS ON A GREATER NUMBER OF OCCUPATIONS, ADDITIONAL OCCUPATIONS FOR GIRLS, METHODS FOR FINDING AND GROUPING OCCUPATIONAL INFORMATION, EMPHASIS ON ABILITY AND TRAINING, REALISTIC JOB DESCRIPTIONS, RELATION OF CLASSROOM SKILLS TO FUTURE JOBS, USE OF A VARIETY OF MEDIA INCLUDING "HANDS-ON" EXPERIENCES, AND INTEGRATION OF MATERIAL WITHIN EXISTING CURRICULUM. THE APPENDED FINAL REPORT INCLUDES TEACHER AND STUDENT EVALUATIONS, A SAMPLE PACKAGE, AND STUDENT GROWTH DATA. (AUTHOR/KJ)

VT 102 212
STATIONARY ENGINEERING ENVIRONMENTAL CONTROL REFRIGERATION. SCIENCE 1 - TEACHERS GUIDE.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. CURRICULUM LAB.; BERGEN COUNTY VOCATIONAL-TECHNICAL HIGH SCHOOL, HACKENSACK, N.J.
NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3. VOCATIONAL-TECHNICAL CURRICULUM LABORATORY, RUTGERS - THE STATE UNIVERSITY, BUILDING 4103 - KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903. ($2.00 EA.)
PUB DATE - ND 132P.; RELATED DOCUMENT VT 102 213 IN THIS ISSUE.

DESCRIPTORS - HIGH SCHOOLS; POST SECONDARY EDUCATION; *TEACHING GUIDES; *TRADE AND INDUSTRIAL EDUCATION; *REFRIGERATION MECHANICS; SCIENCE CURRICULUM; *TECHNICAL OCCUPATIONS; *OPERATING ENGINEERING

ABSTRACT - THIS DOCUMENT PRESENTS LESSONS FOR TEACHING ABOUT OCCUPATIONS RELATED TO ENVIRONMENTAL CONTROL, STATIONARY ENGINEERING, AND REFRIGERATION. INTENDED FOR USE WITH THE ASSIGNMENTS IN THE RELATED SCIENCE MANUAL FOR STUDENTS (VT 102 213 IN THIS ISSUE), EACH UNIT PROVIDES THE TEACHER WITH OBJECTIVES, A LIST OF AIDS NEEDED, PROCEDURES, A SUMMARY, AND TESTING QUESTIONS. THERE ARE 18 AVAILABLE UNITS FROM WHICH TO CHOOSE AND EACH LESSON INVOLVES CONCRETE TRADE EXPERIENCE WHERE SCIENCE IS APPLIED. (LJ)

VT 102 213
STEINGRESS, FREDERICK M.; AND OTHERS
STATIONARY ENGINEERING
ENVIRONMENTAL CONTROL
REFRIGERATION. SCIENCE MANUAL I.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. CURRICULUM LAB.; BERGEN COUNTY VOCATIONAL-TECHNICAL HIGH SCHOOL, HACKENSACK, N.J.
NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3. VOCATIONAL-TECHNICAL CURRICULUM LABORATORY, RUTGERS - THE STATE UNIVERSITY, BUILDING 4103 - KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903. ($3.00 EA.)
PUB DATE - APR75 327P.; RELATED DOCUMENT VT 102 212 IN THIS ISSUE.

DESCRIPTORS - HIGH SCHOOLS; POST SECONDARY EDUCATION; *INSTRUCTIONAL MATERIALS; *TRADE AND INDUSTRIAL EDUCATION; *REFRIGERATION MECHANICS; SCIENCE CURRICULUM; *TECHNICAL OCCUPATIONS; *OPERATING ENGINEERING

ABSTRACT - THESE STUDENT MATERIALS PRESENT LESSONS ABOUT OCCUPATIONS RELATED TO ENVIRONMENTAL CONTROL, STATIONARY ENGINEERING, AND REFRIGERATION. INCLUDED ARE 18 UNITS ORGANIZED BY OBJECTIVE, INFORMATION, REFERENCE, PROCEDURE, AND ASSIGNMENT. EACH LESSON INVOLVES CONCRETE TRADE EXPERIENCE WHERE SCIENCE IS APPLIED. (LJ)

VT 102 214
SCETTING, JACK
PRACTICAL REAL ESTATE FOR THE HIGH SCHOOL STUDENT.

NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3. VOCATIONAL-TECHNICAL CURRICULUM LABORATORY, RUTGERS - THE STATE UNIVERSITY, BUILDING 4103 - KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903.
PUB DATE - JUN75 87P.

DESCRIPTORS - *TEACHING GUIDES; *REAL ESTATE OCCUPATIONS; *HIGH SCHOOL STUDENTS; *TRANSPARENCIES

ABSTRACT - DESIGNED FOR USE IN A HALF-YEAR PROGRAM OR MINICOURSE, THE MATERIAL PRESENTED IN THIS TEACHING GUIDE IS INTENDED TO GIVE STUDENTS SPECIFIC INFORMATION PERTAINING TO SHELTER OR REAL ESTATE AND TO GIVE STUDENTS THE OPPORTUNITY TO GATHER INFORMATION ON SHELTER-RELATED CAREERS. THE GUIDE IS ORGANIZED BY CONTENT AND RELATED ACTIVITIES AND PROVIDES INFORMATION IN THE AREAS OF BUDGETING, RENTING, AND HOUSE BUYING. APPENDED ARE TRANSPARENCY MASTERS WHICH RELATE TO THE CONTENT. (LJ)

VT 102 215
CASHIER/ACCOUNTS RECEIVABLE CLERK EXPLORATION.

PORTSMOUTH CITY SCHOOLS, VA.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUN75 38P.; RELATED DOCUMENTS VT 102 215 THROUGH VT 102 218 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *JUNIOR HIGH SCHOOLS; *DISTRIBUTIVE EDUCATION; *CLERICAL OCCUPATIONS; *SIMULATION

ABSTRACT - THESE STUDENT MATERIALS PRESENT EXERCISES DESIGNED TO SIMULATE THE JOB PERFORMED BY A CASHIER/ACCOUNTS RECEIVABLE CLERK. THE CONTENT OF THE COURSE COVERS JOB INSTRUCTIONS, WRITING RECEIPTS, PROVING CASH, CUSTOMER ACCOUNTS, PREPARING STATEMENTS, AND SCHEDULE OF ACCOUNTS RECEIVABLE. ALSO INCLUDED IN THIS DOCUMENT ARE A PRETEST AND POSTTEST FOR THE UNIT AND A GLOSSARY. (LJ)

VT 102 216
RETAIL SALES CLERK EXPLORATION.

PORTSMOUTH CITY SCHOOLS, VA.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
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DESCRIPTORS - *CAREER EDUCATION; JUNIOR HIGH SCHOOLS; DISTRIBUTIVE EDUCATION; *SALES OCCUPATIONS; *CLERICAL OCCUPATIONS; *RETAILING; *SIMULATION

ABSTRACT - THESE STUDENT MATERIALS PRESENT EXERCISES DESIGNED TO SIMULATE THE JOB PERFORMED BY A RETAIL SALES CLERK. THE CONTENT OF THE COURSE COVERS JOB INSTRUCTIONS, STOCK RECORD CARDS, RECORDING GOODS, SALES SLIPS, AND CODING PRICES. ALSO INCLUDED IN THIS DOCUMENT ARE A PRETEST AND POSTTEST FOR THE UNIT AND A GLOSSARY. (LJ)

VT 102 217
CLERK-TYPIST EXPLORATION.

PORTSMOUTH CITY SCHOOLS, VA.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUN75 33P.; RELATED DOCUMENTS VT 102 215 THROUGH VT 102 218 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *JUNIOR HIGH SCHOOLS; DISTRIBUTIVE EDUCATION; *CLERICAL OCCUPATIONS; *SIMULATION; *TYPISTS

ABSTRACT - THESE STUDENT MATERIALS PRESENT EXERCISES DESIGNED TO SIMULATE THE JOB PERFORMED BY A CLERK-TYPIST. THE CONTENT OF THE COURSE COVERS JOB INSTRUCTIONS, FORM LETTERS, INVOICES, A ROUGH DRAFT BUSINESS REPORT, PURCHASE REQUISITION, PURCHASE ORDER, TELEPHONE CONVERSATION, AND RATING SCALE--TELEPHONE PERSONALITY. ALSO INCLUDED IN THIS DOCUMENT ARE A PRETEST AND POSTTEST FOR THE UNIT AND A GLOSSARY. (LJ)

VT 102 218
FLESHMAN, KAY M.
DESIGN FOR A ONE-SEMESTER CURRICULUM FOR EXPLORATORY BUSINESS. FINAL REPORT.

PORTSMOUTH CITY SCHOOLS, VA.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUN75 38P.; RELATED DOCUMENTS VT 102 215 THROUGH VT 102 218 IN THIS ISSUE.

DESCRIPTORS - *JUNIOR HIGH SCHOOLS; *CAREER EDUCATION; *BUSINESS EDUCATION; *CURRICULUM GUIDES; *SIMULATION

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ABSTRACT - THIS FINAL REPORT CONSISTS OF FOUR PARTS: (1) A REPORT OF THE PROJECT TO DESIGN AN EXPLORATORY BUSINESS COURSE, (2) A COURSE OUTLINE FOR THAT COURSE, (3) A LIST OF OBJECTIVES AND TEACHING SUGGESTIONS, AND (4) A BIBLIOGRAPHY AND LIST OF RESOURCES. THE INTENT OF THE PROJECT WAS TO DESIGN A CURRICULUM FOR A ONE-SEMESTER COURSE AT THE JUNIOR HIGH SCHOOL LEVEL WHICH WOULD ALLOW STUDENTS TO DISCOVER HOW BUSINESSES OPERATE AND TO EXPLORE OPPORTUNITIES FOR A CAREER IN BUSINESS. ALONG WITH THE CURRICULUM GUIDE, SIMULATIONS WERE DEVELOPED FOR THE JOBS OF CLERK-TYPIST, RETAIL SALES CLERK, AND CASHIER/ACCOUNTS RECEIVABLE CLERK. (LJ)

VT 102 219
BOGGS, MINNIE E., ED.; LUCKNER, BARBARA, ED.
FAMILIARIZATION AND DISSEMINATION OF SELECTED VOCATIONAL-TECHNICAL CURRICULUM AND RESOURCE MATERIALS, SEPTEMBER 1974-JUNE 1975. FINAL REPORT.

HAWAII STATE DEPT. OF EDUCATION, HONOLULU. OFFICE OF THE DIRECTOR FOR VOCATIONAL EDUCATION.
NATIONAL CENTER FOR IMPROVEMENT OF EDUCATIONAL SYSTEMS (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-9-74-0084
PUB DATE - JUN75 106P.

DESCRIPTORS - *INFORMATION NETWORKS; VOCATIONAL EDUCATION; CAREER EDUCATION; *INSERVICE PROGRAMS; WORKSHOPS; *INSTRUCTIONAL MATERIALS; *RESOURCE MATERIALS; *CURRICULUM DEVELOPMENT
IDENTIFIERS - *HAWAII

ABSTRACT - THE GOAL OF THE DISSEMINATION PROJECT REPORTED IN THIS DOCUMENT WAS TO IMPROVE VOCATIONAL-TECHNICAL AND CAREER EDUCATION IN THE STATE OF HAWAII. SPECIFIC OBJECTIVES WERE TO: (1) PURCHASE OR DUPLICATE RECOMMENDED CURRICULUM AND RESOURCE MATERIALS FOR DISSEMINATION, (2) PROVIDE A SERIES OF WORKSHOPS ON HAWAII, KAUAI, MAUI, AND OAHU TO FAMILIARIZE EDUCATORS WITH THE MATERIALS, INFORMATION, AND INNOVATIVE PROGRAMS REQUESTED FOR THESE ISLANDS, AND (3) DISSEMINATE THE HAWAII CAREER DEVELOPMENT CONTINUUM CURRICULUM GUIDES AND PROVIDE INSERVICE TRAINING FOR EDUCATORS K-14 THROUGHOUT THE STATE IN THE USE OF THESE GUIDES. ACTIVITIES PURSUED TO REALIZE THE OBJECTIVES, CURRICULUM AND RESOURCE MATERIALS ACQUIRED, AGENDA FOR THE VARIOUS WORKSHOPS, PARTICIPANTS, AND WORKSHOP EVALUATIONS ARE INCLUDED. (AUTHOR/MF)

VT 102 220
ADMINISTERING PUBLIC SERVICE OCCUPATIONS. AN IMPLEMENTATION GUIDE.

CALIFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO. VOCATIONAL EDUCATION SECTION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV. OF RESEARCH AND DEMONSTRATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
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SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402. (STOCK NUMBER 017-080-01447-5)
PUB DATE - JUN75 176P.; RELATED DOCUMENTS VT 102 220 THROUGH VT 102 226 IN THIS ISSUE.

DESCRIPTORS - *CURRICULUM GUIDES; *PUBLIC SERVICE OCCUPATIONS; *CAREER EDUCATION; ADULT EDUCATION PROGRAMS; JUNIOR HIGH SCHOOLS; HIGH SCHOOLS; *PROGRAM GUIDES

ABSTRACT - THIS IMPLEMENTATION GUIDE WAS DEVELOPED TO ASSIST IN THE INITIATION AND ADMINISTRATION OF PUBLIC SERVICE CAREER EDUCATION PROGRAMS. SUGGESTED GUIDELINES ARE INCORPORATED FOR ADMINISTRATORS AND TEACHERS INTERESTED IN IMPLEMENTING A PUBLIC SERVICE CURRICULUM AT THE JUNIOR AND SENIOR HIGH SCHOOL AND ADULT LEVELS. SPECIFICALLY, THIS DOCUMENT HAS BEEN PREPARED TO HELP

LOCAL SCHOOL DISTRICT STAFFS UTILIZE THE SIX CURRICULUM GUIDES WHICH WERE DEVELOPED AS PART OF THE PUBLIC SERVICE OCCUPATIONS CURRICULUM PROJECT. THE AREAS EXPLORED INCLUDE ORIENTATION AND PREPARATION FOR PUBLIC SERVICE OCCUPATIONS. TOPICS COVERED IN THIS DOCUMENT ARE PLANNING AND ORGANIZING THE PUBLIC SERVICE PROGRAM, THE PUBLIC SERVICE CURRICULUM SYSTEM, WORK EXPERIENCE PROGRAMS, COMMUNITY INVOLVEMENT AND RESOURCES, AND ARTICULATION OF PUBLIC SERVICE PROGRAMS. (AUTHOR/LJ)

VT 102 221
EXPLORATION OF PUBLIC SERVICE OCCUPATIONS. CURRICULUM GUIDE.

CALIFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO. VOCATIONAL EDUCATION SECTION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV. OF RESEARCH AND DEMONSTRATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
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SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402. (STOCK NUMBER 017-080-01432-7)
PUB DATE - JUN75 308P.; RELATED DOCUMENTS VT 102 220 THROUGH VT 102 226 IN THIS ISSUE.

DESCRIPTORS - *CURRICULUM GUIDES; *PUBLIC SERVICE OCCUPATIONS; *JUNIOR HIGH SCHOOLS; *CAREER EDUCATION; *SOCIAL SCIENCES
IDENTIFIERS - CAREER EXPLORATION

ABSTRACT - THIS CURRICULUM GUIDE IS ONE OF A SERIES DEVELOPED AS PART OF THE PUBLIC SERVICE OCCUPATION CURRICULUM PROJECT TO ASSIST IN THE IMPLEMENTATION OF CAREER EDUCATION PROGRAMS CONCERNED WITH PUBLIC SERVICE OCCUPATIONS. THIS GUIDE CONSISTS OF 17 UNITS AND CONTAINS THE BASIC CONCEPTS AND INSTRUCTIONAL MATERIALS RECOMMENDED FOR THE EXPLORATION OF PUBLIC SERVICE OCCUPATIONS AT THE JUNIOR HIGH SCHOOL LEVEL. THE SUBJECT MATTER IS ORIENTED TOWARD TEACHERS WITH MINIMAL TRAINING OR EXPERIENCE IN PUBLIC SERVICE OCCUPATIONS EXPLORATION. EACH UNIT CONTAINS INSTRUCTIONAL OBJECTIVES, TEACHER INFORMATION FOR COURSE CONTENT, AND SUGGESTIONS FOR TEACHING MATERIALS THAT WOULD BE HELPFUL IN DEVELOPING THE UNIT. EVERY UNIT ALSO CONTAINS TEACHER AND STUDENT ACTIVITIES THAT WILL ENABLE STUDENTS TO DEVELOP AN UNDERSTANDING OF THE ATTITUDES, VALUES, AND CHARACTERISTICS WHICH PERTAIN TO MANY CAREERS IN PUBLIC SERVICE. UNITS ARE DESIGNED TO BE PRESENTED IN SCIENCE, SOCIAL SCIENCE, POLITICAL SCIENCE AND/OR MATHEMATICS CLASSES IN GRADES 7, 8, OR 9. APPENDED ARE A LIST OF RESOURCE SUPPLIERS AND SUGGESTED EVALUATION QUESTIONS FOR PRETESTS AND POSTTESTS. (AUTHOR/LJ)

VT 102 222
ORIENTATION TO PUBLIC SERVICE OCCUPATIONS. CURRICULUM GUIDE.

CALIFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO. VOCATIONAL EDUCATION SECTION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV. OF RESEARCH AND DEMONSTRATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
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PUB DATE - JUN75 432P.; RELATED DOCUMENTS VT 102 220 THROUGH VT 102 226 IN THIS ISSUE.

DESCRIPTORS - *CURRICULUM GUIDES; *PUBLIC SERVICE OCCUPATIONS; *HIGH SCHOOLS; *CAREER EDUCATION; *GOVERNMENT ROLE
IDENTIFIERS - CAREER ORIENTATION

ABSTRACT - THIS CURRICULUM GUIDE IS ONE OF A SERIES DEVELOPED AS PART OF THE PUBLIC SERVICE OCCUPATIONS CURRICULUM PROJECT TO ASSIST IN THE IMPLEMENTATION OF CAREER EDUCATION PROGRAMS CONCERNED WITH PUBLIC SERVICE OCCUPATIONS. THIS GUIDE

CONSISTS OF EIGHT UNITS INTENDED TO REPRESENT THE EIGHT MAJOR OCCUPATIONAL GROUPS WHICH REFLECT DISCRETE GOVERNMENTAL FUNCTIONS PERFORMED AT FEDERAL, STATE, AND LOCAL LEVELS. THE EIGHT UNIT HEADINGS ARE: GOVERNMENTAL AGENCY MANAGEMENT; SOCIAL AND ECONOMIC SERVICES; EDUCATIONAL SERVICES; RESOURCES MANAGEMENT; RURAL, URBAN AND COMMUNITY DEVELOPMENT; PUBLIC SAFETY, CORRECTIONS, AND JUDICIAL SERVICES; REGULATORY SERVICES AND RECORDS; AND TRANSPORTATION SERVICES. THE BASIC CONCEPTS AND INSTRUCTIONAL MATERIALS ARE RECOMMENDED FOR THE EXPLORATION OF PUBLIC SERVICE OCCUPATIONS AT THE HIGH SCHOOL LEVEL. THE SUBJECT MATTER IS ORIENTED TOWARD TEACHERS WITH MINIMAL TRAINING OR EXPERIENCE IN PUBLIC SERVICE OCCUPATIONS EXPLORATION. EACH UNIT CONTAINS INSTRUCTIONAL OBJECTIVES, TEACHER INFORMATION FOR COURSE CONTENT, AND SUGGESTIONS FOR TEACHING MATERIALS THAT WOULD BE HELPFUL IN DEVELOPING THE UNIT. EVERY UNIT ALSO CONTAINS TEACHER AND STUDENT ACTIVITIES THAT WILL ENABLE STUDENTS TO DEVELOP AN UNDERSTANDING OF THE ATTITUDES, VALUES, AND CHARACTERISTICS WHICH PERTAIN TO MANY CAREERS IN PUBLIC SERVICE. APPENDED ARE A LIST OF RESOURCE SUPPLIERS AND SUGGESTED EVALUATION QUESTIONS FOR PRETESTS AND POSTTESTS. (AUTHOR/LJ)

VT 102 223
PREPARING FOR PUBLIC SERVICE OCCUPATIONS. COMMON CORE. CURRICULUM GUIDE.

CALIFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO. VOCATIONAL EDUCATION SECTION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV. OF RESEARCH AND DEMONSTRATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-0-71-4780(357)
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402. (STOCK NUMBER 017-080-01433-5)
PUB DATE - JUN75 226P.; RELATED DOCUMENTS VT 102 220 THROUGH VT 102 226 IN THIS ISSUE.

DESCRIPTORS - *PUBLIC SERVICE OCCUPATIONS; *CAREER EDUCATION; *CURRICULUM GUIDES; *CORE COURSES; ENTRY WORKERS; COMMUNICATION SKILLS; GRADE 11; GRADE 12; ADULT EDUCATION
IDENTIFIERS - CAREER PREPARATION

ABSTRACT - THIS CURRICULUM GUIDE IS ONE OF A SERIES DEVELOPED AS PART OF THE PUBLIC SERVICE OCCUPATIONS CURRICULUM PROJECT TO ASSIST IN THE IMPLEMENTATION OF CAREER EDUCATION PROGRAMS CONCERNED WITH PUBLIC SERVICE OCCUPATIONS. THIS GUIDE CONSISTS OF NINE UNITS AND CONTAINS THE BASIC INSTRUCTIONAL MATERIAL RECOMMENDED FOR ALL AREAS OF PUBLIC SERVICE PREPARATION. IT OFFERS SUGGESTIONS FOR COURSE CONTENT, TEACHING MATERIALS, AND INSTRUCTIONAL OBJECTIVES, AS WELL AS TEACHER AND STUDENT ACTIVITIES HELPFUL IN PREPARING INDIVIDUALS FOR ENTRY-LEVEL POSITIONS IN PUBLIC SERVICE OCCUPATIONS. THE SUBJECT MATTER IS ORIENTED TOWARD TEACHERS WITH MINIMAL TRAINING AND/OR EXPERIENCE IN PUBLIC SERVICE EDUCATIONAL PREPARATION. UNIT TOPICS INCLUDE ORAL AND WRITTEN COMMUNICATIONS, BASIC REPORT WRITING AND RECORDKEEPING, GOOD GROOMING, RELATIONSHIPS WITH OTHER PEOPLE, INTERVIEWING SKILLS, APPLYING FOR PUBLIC SERVICE JOBS, AND TECHNIQUES OF DECISIONMAKING. APPENDED ARE A LIST OF RESOURCE SUPPLIERS AND SUGGESTED EVALUATION QUESTIONS FOR PRETESTS AND POSTTESTS. (AUTHOR/LJ)

VT 102 224
PREPARING FOR PUBLIC SERVICE OCCUPATIONS. EDUCATIONAL SERVICES. CURRICULUM GUIDE.

CALIFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO. VOCATIONAL EDUCATION SECTION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV. OF RESEARCH AND DEMONSTRATION.
MF AND HC AVAILABILITY WILL BE

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SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402. (STOCK NUMBER 017-080-01435-1)
PUB DATE - JUN75 182P.; RELATED DOCUMENTS VT 102 220 THROUGH VT 102 226 IN THIS ISSUE.

DESCRIPTORS - *PUBLIC SERVICE OCCUPATIONS; *CAREER EDUCATION; *CURRICULUM GUIDES; ENTRY WORKERS; GRADE 11; GRADE 12; ADULT EDUCATION
IDENTIFIERS - CAREER PREPARATION

ABSTRACT - THIS CURRICULUM GUIDE IS ONE OF A SERIES DEVELOPED AS PART OF THE PUBLIC SERVICE OCCUPATIONS CURRICULUM PROJECT TO ASSIST IN THE IMPLEMENTATION OF CAREER EDUCATION PROGRAMS CONCERNED WITH PUBLIC SERVICE OCCUPATIONS. THIS GUIDE CONSISTS OF SEVEN UNITS AND CONTAINS THE BASIC INSTRUCTIONAL MATERIAL RECOMMENDED FOR THE AREA OF EDUCATIONAL SERVICES PREPARATION. IT OFFERS SUGGESTIONS FOR COURSE CONTENT, TEACHING MATERIALS, AND INSTRUCTIONAL OBJECTIVES, AS WELL AS TEACHER AND STUDENT ACTIVITIES HELPFUL IN PREPARING INDIVIDUALS FOR EDUCATIONAL SERVICES ENTRY-LEVEL POSITIONS IN PUBLIC SERVICE OCCUPATIONS. THE SUBJECT MATTER IS ORIENTED TOWARD TEACHERS WITH MINIMAL TRAINING AND/OR EXPERIENCE IN PUBLIC SERVICE EDUCATIONAL PREPARATION. UNIT HEADINGS INCLUDE HUMAN GROWTH AND DEVELOPMENT, HOW PEOPLE LEARN, THE DISADVANTAGED STUDENT, INSTRUCTIONAL METHODS, BASIC SKILLS IN THE LANGUAGE ARTS, EDUCATIONAL TECHNIQUES AND MATERIALS, AND TESTING AND EVALUATION. A LIST OF RESOURCE SUPPLIERS AND SUGGESTED EVALUATION QUESTIONS FOR PRETESTS AND POSTTESTS ARE APPENDED. (AUTHOR/LJ)

VT 102 225
PREPARING FOR PUBLIC SERVICE OCCUPATIONS. LAW ENFORCEMENT SERVICES. CURRICULUM GUIDE.

CALIFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO. VOCATIONAL EDUCATION SECTION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV. OF RESEARCH AND DEMONSTRATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
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DESCRIPTORS - *LAW ENFORCEMENT; *CAREER EDUCATION; *PUBLIC SERVICE OCCUPATIONS; *CURRICULUM GUIDES; ENTRY WORKERS; GRADE 11; GRADE 12; ADULT EDUCATION
IDENTIFIERS - *POLICE EDUCATION

ABSTRACT - THIS CURRICULUM GUIDE IS ONE OF A SERIES DEVELOPED AS PART OF THE PUBLIC SERVICE OCCUPATIONS CURRICULUM PROJECT TO ASSIST IN THE IMPLEMENTATION OF CAREER EDUCATION PROGRAMS CONCERNED WITH PUBLIC SERVICE OCCUPATIONS. THE GUIDE CONSISTS OF SIX UNITS, AND CONTAINS THE BASIC INSTRUCTIONAL MATERIAL RECOMMENDED FOR THE AREA OF LAW ENFORCEMENT SERVICES PREPARATION. IT OFFERS SUGGESTIONS FOR COURSE CONTENT, TEACHING MATERIALS, AND INSTRUCTIONAL OBJECTIVES, AS WELL AS TEACHER AND STUDENT ACTIVITIES HELPFUL IN PREPARING INDIVIDUALS FOR ENTRY-LEVEL POSITIONS IN PUBLIC SAFETY OCCUPATIONS. THE SUBJECT MATTER IS ORIENTED TOWARD TEACHERS WITH MINIMAL TRAINING AND/OR EXPERIENCE IN PUBLIC SERVICE EDUCATIONAL PREPARATION. UNIT HEADINGS INCLUDE ORGANIZATION AND OPERATION OF POLICE DEPARTMENTS, BASIC ELEMENTS AND ISSUES IN ADMINISTRATION OF JUSTICE, PREVENTIVE PATROL TECHNIQUES, INVESTIGATIVE TECHNIQUES, TRAFFIC DIRECTION AND CONTROL, AND DELINQUENCY PREVENTION AND CONTROL. APPENDED IS A LIST OF RESOURCE SUPPLIERS AND SUGGESTED EVALUATION QUESTIONS FOR PRETESTS AND POSTTESTS. (AUTHOR/LJ)

VT 102 226
PREPARING FOR PUBLIC SERVICE OCCUPATIONS. SOCIAL SERVICES. CURRICULUM GUIDE.

CALIFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO. VOCATIONAL EDUCATION SECTION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV OF RESEARCH AND DEMONSTRATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
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PUB DATE - JUN75 130P.; RELATED DOCUMENTS VT 102 220 THROUGH VT 102 226 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *PUBLIC SERVICE OCCUPATIONS; *CURRICULUM GUIDES; ENTRY WORKERS; GRADE 11; GRADE 12; ADULT EDUCATION; *SOCIAL SERVICES
IDENTIFIERS - CAREER PREPARATION; *SERVICE STATION ATTENDANTS

ABSTRACT - THIS CURRICULUM GUIDE IS ONE OF A SERIES DEVELOPED AS PART OF THE PUBLIC SERVICE OCCUPATIONS CURRICULUM PROJECT TO ASSIST IN THE IMPLEMENTATION OF CAREER EDUCATION PROGRAMS CONCERNED WITH PUBLIC SERVICE OCCUPATIONS. THE GUIDE CONSISTS OF SEVEN UNITS, AND CONTAINS THE BASIC INSTRUCTIONAL MATERIAL RECOMMENDED FOR THE AREA OF SOCIAL AND ECONOMIC SERVICES PREPARATION. IT OFFERS SUGGESTIONS FOR COURSE CONTENT, TEACHING MATERIALS, AND INSTRUCTIONAL OBJECTIVES, AS WELL AS TEACHER AND STUDENT ACTIVITIES HELPFUL IN PREPARING INDIVIDUALS FOR SOCIAL AND ECONOMIC SERVICE ENTRY-LEVEL POSITIONS IN PUBLIC SERVICE OCCUPATIONS. THE SUBJECT MATTER IS ORIENTED TOWARD TEACHERS WITH MINIMAL TRAINING AND/OR EXPERIENCE IN PUBLIC SERVICE PREPARATION. UNIT HEADINGS ARE: SOCIAL-SERVICE AGENCIES AND PROGRAMS, WHY PEOPLE BEHAVE AS THEY DO, HOW GROUPS BEHAVE, WORKING WITH COMMUNITY ORGANIZATIONS AND GROUPS, INDIVIDUAL ASSISTANCE SKILLS, INFLUENCES ON PEOPLE, AND CROSS-CULTURAL SKILLS. APPENDED ARE A LIST OF RESOURCE SUPPLIERS AND SUGGESTED EVALUATION QUESTIONS FOR PRETESTS AND POSTTESTS. (AUTHOR/LJ)

VT 102 227
COOPER, GLORIA S.; AND OTHERS
METRIC EDUCATION. A POSITION PAPER FOR VOCATIONAL, TECHNICAL AND ADULT EDUCATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
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CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #SN4, $3.00 EA.)
PUB DATE - 73 55P.; RELATED DOCUMENT VT 102 344 IN THIS ISSUE.

DESCRIPTORS - *METRIC SYSTEM; *VOCATIONAL EDUCATION; *RESOURCE GUIDES; *REFERENCE MATERIALS; INSERVICE TEACHER EDUCATION

ABSTRACT - THIS PAPER IS ADDRESSED TO TEACHERS, CURRICULUM DEVELOPERS, AND ADMINISTRATORS IN VOCATIONAL, TECHNICAL, AND ADULT EDUCATION WHO WILL SOON BE INVOLVED IN THE IMPLEMENTATION OF METRIC INSTRUCTION. IT IS INTENDED TO ALERT EDUCATORS TO THE KINDS OF CHANGES THEY MAY ANTICIPATE IN THEIR PROGRAM AREAS. IT CAN BE USED AS AN INSERVICE TOOL AS A REFERENCE ON THE IMPACT OF METRICATION, OR AS THE TEACHER'S FIRST STEP IN LEARNING ABOUT METRIC AND THE METRIC CHANGEOVER. THE FIVE CHAPTERS COVER ISSUES IN METRIC EDUCATION, WHAT THE METRIC SYSTEM IS ABOUT, THE IMPACT METRICATION WILL HAVE ON VOCATIONAL AND TECHNICAL EDUCATION, THE IMPLICATIONS OF METRIC INSTRUCTION FOR ADULT BASIC EDUCATION, AND CURRICULUM AND INSTRUCTIONAL STRATEGIES. EACH OF THE CHAPTERS IS

ORGANIZED INTO FOUR PARTS. THE FIRST PART IS A ONE-PAGE OVERVIEW WHICH HIGHLIGHTS THE MAIN POINTS OF THE CHAPTER. THE SECOND CONSISTS OF SOME QUESTIONS AND ANSWERS WHICH REFLECT THE FEARS AND CONCERNS OF TEACHERS, ADMINISTRATORS, AND STUDENTS. THE THIRD PART CONTAINS INDEPTH COVERAGE OF THE SUBJECT, AND THE FOURTH IS A BRIEF LIST OF REFERENCES. (AUTHOR/NJ)

VT 102 228
VETERINARY SCIENCE TECHNOLOGY. A SUGGESTED TWO-YEAR POST HIGH SCHOOL CURRICULUM.

STATE UNIV. OF NEW YORK, DELHI. AGRICULTURAL AND TECHNICAL COLL.; KENTUCKY UNIV., LEXINGTON. DIV. OF VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
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SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
PUB DATE - 75 138P.

DESCRIPTORS - *VETERINARY MEDICINE; *TECHNICAL OCCUPATIONS; *TECHNICAL EDUCATION; POST SECONDARY EDUCATION; *CURRICULUM GUIDES; REFERENCE MATERIALS

ABSTRACT - THIS GUIDE PRESENTS A SUGGESTED CURRICULUM FOR A TRAINING PROGRAM IN VETERINARY SCIENCE TECHNOLOGY, WITH AN OPTION IN MEAT INSPECTION AND REGULATORY TECHNOLOGY. IT IS INTENDED TO AID THE STATES IN PLANNING AND DEVELOPING TWO-YEAR POSTSECONDARY PROGRAMS OR IN EVALUATING EXISTING PROGRAMS. THE GUIDE ALSO INCLUDES SUGGESTED COURSE OUTLINES WITH ACCOMPANYING EXAMPLES OF TEXTS, REFERENCES, AND INSTRUCTIONAL MEDIA; A SEQUENCE OF TECHNICAL EDUCATION PROCEDURES; LABORATORY LAYOUTS WITH EQUIPMENT AND COSTS; A DISCUSSION OF THE LIBRARY AND ITS USE; AND A SELECTED LIST OF SCIENTIFIC, TRADE, AND TECHNICAL SOCIETIES CONCERNED WITH THIS TECHNOLOGY. (AUTHOR/NJ)

VT 102 229
STABER, RICHARD; EVERETT, CARL
DEVELOPMENT OF MODULAR COURSES IN VOCATIONAL CURRICULUM TO FACILITATE INDIVIDUALIZED SCHEDULING TO MEET THE OCCUPATIONAL OBJECTIVES OF EACH STUDENT.

CENTRAL COLUMBIA HIGH SCHOOL, BLOOMSBURG, PA.
PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 22AUG74 163P.

DESCRIPTORS - *CAREER EDUCATION; *SCHEDULE MODULES; *CURRICULUM DEVELOPMENT; PROGRAM DESCRIPTIONS; ELEMENTARY GRADES; MIDDLE SCHOOLS; SECONDARY GRADES; OCCUPATIONAL GUIDANCE

ABSTRACT - THIS DOCUMENT DESCRIBES THE PROGRAM OF ADJUSTMENT ADOPTED BY THE CENTRAL COLUMBIA HIGH SCHOOL IN BLOOMSBURG, PENNSYLVANIA TO FACILITATE THE TRANSITION TO CAREER EDUCATION. THE ELECTIVE SEMESTER COURSE SYSTEM WAS ADOPTED TO ENABLE THE STUDENTS TO TAKE ADVANTAGE OF AS MANY COURSE OFFERINGS AS POSSIBLE. A FULL-TIME GUIDANCE COUNSELOR WAS HIRED TO WORK EXCLUSIVELY WITH THE VOCATIONAL STUDENTS TO ATTEMPT TO MEET THEIR PARTICULAR NEEDS. ANNUAL TEACHER WORKSHOPS WERE HELD TO FAMILIARIZE TEACHERS WITH THE CONCEPTS OF CAREER EDUCATION AND WITH WAYS TO INCORPORATE CAREER EDUCATION INTO THE CLASSROOM EXPERIENCE. ALTHOUGH MANY NEW CAREER-RELATED COURSES WERE ADDED AT THE HIGH SCHOOL LEVEL AND AT THE ELEMENTARY AND MIDDLE SCHOOL LEVELS, CAREER EDUCATION WAS INFUSED INTO EXISTING COURSES ELIMINATING THE NEED FOR MASSIVE CURRICULUM CHANGE. AN IMPORTANT FEATURE OF THE PROGRAM WAS THE UTILIZATION OF A COMPUTER TO EXPEDITE SCHEDULING. APPENDIXES TO THE REPORT LIST COURSE OFFERINGS, A FOLLOWUP GRADUATE CAREER SURVEY, AND OTHER PROJECT-RELATED

MATERIALS. (NJ)

VT 102 230
HARRISON, R.W.; AND OTHERS
SUPERVISED OCCUPATIONAL EXPERIENCE RECORD FORMS FOR ORNAMENTAL HORTICULTURE. (REVISED)

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK. DEPT. OF AGRICULTURAL EDUCATION.
PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 74 325P.

DESCRIPTORS - *ORNAMENTAL HORTICULTURE; FLORICULTURE; LANDSCAPING; TURF MANAGEMENT; GREENHOUSES; *HIGH SCHOOL CURRICULUM; NURSERIES (HORTICULTURE); *VOCATIONAL AGRICULTURE; WORK EXPERIENCE; *WORKSHEETS

ABSTRACT - THESE WORKSHEETS HAVE BEEN DEVELOPED FOR USE WITH ANY PRODUCTION OCCUPATIONAL OR WORK EXPERIENCE RECORD BOOK FOR HIGH SCHOOL VOCATIONAL AGRICULTURE PROGRAMS. SEPARATE UNITS HAVE BEEN DEVELOPED FOR EACH OF ELEVEN AREAS IN ORNAMENTAL HORTICULTURE, SO THE STUDENT AND TEACHER CAN SELECT THE APPROPRIATE ONE, OR SEVERAL, FOR THE EXPERIENCES PLANNED BY THE STUDENT. THE AREAS ARE FLOWER SHOP EMPLOYEE, GREENHOUSE CROPS, LANDSCAPE MAINTENANCE AND ESTABLISHMENT, NURSERY PRODUCTION, FIELD GROWN TREES, FIELD GROWN SHRUBS, CONTAINER GROWN PLANTS, AND TURFGRASS MAINTENANCE, ESTABLISHMENT, AND PRODUCTION. WITHIN EACH AREA, THE FIVE FOLLOWING RECORD SHEETS ARE PROVIDED: APPROVED PRACTICES, GOALS, EFFICIENCY FACTORS, COST ACCOUNTING OR EMPLOYMENT ACHIEVEMENT, AND ANALYSIS. (AUTHOR/KJ)

VT 102 231
CRUNKILTON, JOHN R.
TEACHING THE DISADVANTAGED. A CURRICULUM GUIDE FOR CLASSES OF DISADVANTAGED STUDENTS IN AGRICULTURAL EDUCATION PROGRAMS.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.
VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. AGRICULTURAL EDUCATION SERVICE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - MAR75 38P.

DESCRIPTORS - *DISADVANTAGED YOUTH; *CURRICULUM GUIDES; *AGRICULTURAL EDUCATION; *TRADE AND INDUSTRIAL EDUCATION

ABSTRACT - THIS GUIDE WAS DEVELOPED TO ASSIST TEACHERS IN CONDUCTING EDUCATIONAL PROGRAMS FOR THE DISADVANTAGED. ALTHOUGH SPECIFIC OBJECTIVES SHOULD BE DETERMINED BY THE INDIVIDUAL TEACHER, THIS PROGRAM IS DESIGNED TO HELP THE STUDENT UNDERSTAND HIMSELF, ADAPT TO FAMILY, SCHOOL, AND COMMUNITY LIFE, DEVELOP SKILLS AND WORK ATTITUDES, AND BECOME AWARE OF EMPLOYMENT OPPORTUNITIES IN AGRICULTURE AND INDUSTRY. THE GUIDE IS DIVIDED INTO ENTERPRISES, UNITS, AND PROBLEM AREAS. INSTRUCTIONAL AREAS PRESENTED ARE NOT INTENDED TO BE TAUGHT WITHIN ONE SCHOOL YEAR. AGRICULTURAL, VOCATIONAL, AND INDUSTRIAL EDUCATION ENTERPRISES INCLUDE SUCH OCCUPATIONS AS FORESTRY, OFF-FARM AGRICULTURE, METAL WORKING, ORNAMENTAL HORTICULTURE, WOODWORKING, PLUMBING, MASONRY, ELECTRICITY, AND AGRICULTURE. (KJ)

VT 102 232
LEE, JASPER S.
THE IMPORTANCE OF WORK: EXPLORING AGRICULTURAL CAREERS.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.
VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. AGRICULTURAL EDUCATION SERVICE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.

PUB-AB-4
PUB DATE - 75 24P.; RELATED DOCUMENT VT 102 233 IN THIS ISSUE.

DESCRIPTORS - *SECONDARY SCHOOL STUDENTS; *CLASSROOM MATERIALS; *CAREER PLANNING; *AGRICULTURAL OCCUPATIONS
IDENTIFIERS - CAREER EXPLORATION; WORLD OF WORK; WORK ETHIC

ABSTRACT - THIS PUBLICATION IS DESIGNED FOR USE IN TEACHING STUDENTS ABOUT CAREERS AND THE IMPORTANCE OF WORK. IT HAS BEEN WRITTEN FOR STUDENTS WITH AT LEAST A SEVENTH GRADE READING ABILITY AND MAY BE USED BY THE STUDENT OR AS A RESOURCE AID BY THE INSTRUCTOR. THE SUBJECT MATTER IS OF AN INTRODUCTORY NATURE AND DEALS WITH INITIAL QUESTIONS STUDENTS MAY HAVE ABOUT THE WORK EXPERIENCE. TOPICS INCLUDED ARE: THE WORLD OF WORK AND AGRICULTURAL WORK, DISTINCTION BETWEEN CAREERS, OCCUPATIONS, AND JOBS, REASONS FOR WORKING, LEVEL OF LIVING RELATED TO WORK, WORK ATTITUDES, REASONS WHY YOUTH SHOULD STUDY ABOUT WORK, THE NECESSITY OF PLANNING A CAREER, AND AN EXPLANATION OF CAREER EDUCATION. A LIST OF POSSIBLE DISCUSSION QUESTIONS, ACTIVITIES, AND REFERENCES CONCERNING AGRICULTURAL CAREERS IS INCLUDED. (KJ)

VT 102 233
LEE, JASPER S.
THE PRESENT WORLD OF WORK: EXPLORING AGRICULTURAL CAREERS.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.
VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. AGRICULTURAL EDUCATION SERVICE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB-AB-5
PUB DATE - 75 40P.; RELATED DOCUMENT VT 102 232 IN THIS ISSUE.

DESCRIPTORS - *HIGH SCHOOL STUDENTS; VOCATIONAL AGRICULTURE; *CLASSROOM MATERIALS; WORK ENVIRONMENT; WORKING HOURS; LABOR UNIONS; *LABOR LEGISLATION; OCCUPATIONAL INFORMATION; *EMPLOYMENT PRACTICES; EMPLOYMENT TRENDS; *AGRICULTURAL OCCUPATIONS; AGRIBUSINESS
IDENTIFIERS - CAREER EXPLORATION; WORLD OF WORK

ABSTRACT - THIS PUBLICATION IS DESIGNED FOR USE IN TEACHING STUDENTS ABOUT CAREERS AND THE IMPORTANCE OF WORK. IT IS THE SECOND IN A SERIES AND MAY BE USED IN CONJUNCTION WITH THE PRECEDING DOCUMENT, "EXPLORING AGRICULTURAL CAREERS: THE IMPORTANCE OF WORK" (VT 102 232 IN THIS ISSUE), OR SINGLY. THE OCCUPATIONAL INFORMATION IS DIRECTED TOWARD HIGH SCHOOL STUDENTS ENROLLED IN AGRICULTURAL CLASSES AND MAY BE USED IN THE CLASSROOM OR AS A RESOURCE AID BY THE INSTRUCTOR. THE SUBJECT MATTER COVERS THE DEVELOPMENT AND STRUCTURE OF WORK AND DEALS WITH QUESTIONS APPLICABLE TO THE PRESENT SYSTEM OF EMPLOYMENT. TOPICS INCLUDED ARE: THE NATURE OF WORK AND ITS CHANGES, WHERE PEOPLE WORK, HOW WORK IS ORGANIZED, TRENDS IN WORKING CONDITIONS, ROLE OF LABOR UNIONS, SALARIES AND BENEFITS, EMPLOYMENT LEGISLATION, AREAS OF GREATEST OPPORTUNITY, AND THE POSSIBILITY OF OWNING A BUSINESS. A LIST OF POSSIBLE DISCUSSION QUESTIONS, ACTIVITIES, AND REFERENCES IS INCLUDED. (KJ)

VT 102 234
LEE, JASPER S., COMP.
FOOD PRESERVATION MANUAL. A GUIDE FOR SCHOOL-COMMUNITY CANNERIES IN VIRGINIA.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.
VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. AGRICULTURAL EDUCATION SERVICE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 75 118P.

DESCRIPTORS - *FOOD PROCESSING OCCUPATIONS; *NUTRITION

INSTRUCTION; *INSTRUCTIONAL MATERIALS; VOCATIONAL AGRICULTURE TEACHERS; *PRESERVATION; FOOD; SCHOOL COMMUNITY COOPERATION IDENTIFIERS - VIRGINIA; *CANNING

ABSTRACT - THIS GUIDE DETAILS THE OPERATIONS FOR THE PROPER PROCESSING OF FOOD IN SCHOOL-COMMUNITY CANNERIES IN VIRGINIA. BECAUSE DAY-TO-DAY OPERATION OF THE CANNERIES IS OFTEN UNDER THE DIRECTION OF A LAY INSTRUCTOR AND ASSISTANTS, THE TERMINOLOGY HAS BEEN SIMPLIFIED TO REQUIRE ONLY A MINIMUM OF FORMAL INSTRUCTION IN FOOD SCIENCE. THE THREE SECTIONS OF THE GUIDE PRESENT A SUMMARY OF FUNDAMENTAL CONSIDERATIONS IN FOOD PRESERVATION AND CANNERY OPERATION, DETAILED PROCEDURES FOR CANNING SPECIFIC FOOD PRODUCTS, AND A VARIETY OF LESSON PLANS AND INSTRUCTIONAL MATERIALS FOR USE BY THE INSTRUCTOR IN TEACHING NUTRITION AND FOOD PRESERVATION. AN AVAILABILITY SOURCE LIST OF FOOD PRESERVATION INSTRUCTIONAL MATERIALS IS APPENDED. (AUTHOR/KJ)

VT 102 235
POWELL, LARRY E.
PAINTS AND PRESERVATIVES.
CURRICULUM MATERIALS FOR AGRICULTURE EDUCATION.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.
VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. AGRICULTURAL EDUCATION SERVICE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 75 79P.

DESCRIPTORS - *CURRICULUM GUIDES; INSTRUCTIONAL MATERIALS; *AGRICULTURAL ENGINEERING; *VOCATIONAL AGRICULTURE; EQUIPMENT UTILIZATION; JOB SKILLS; *PAINTING; PRESERVATION; BUILDING TRADES

ABSTRACT - THIS CURRICULUM MATERIAL, FOR USE BY VOCATIONAL AGRICULTURE TEACHERS, PRESENTS TEACHING OUTLINES ON PROBLEM AREAS CONCERNING PAINTS AND PRESERVATIVES. TEACHER AND STUDENT OBJECTIVES AND ACTIVITIES ARE SET FORTH WITH AN OVERALL EVALUATION FORM TO GUAGE STUDENT PROGRESS. TECHNICAL INFORMATION IS PROVIDED AS AN AID TO THE INSTRUCTOR AND A LIST OF REFERENCES AND GLOSSARY OF TERMS FOR TEACHER AND STUDENT USE IS INCLUDED. FOURTEEN PAGES OF TRANSPARENCY MASTERS ARE PROVIDED TO ASSIST WITH THE INSTRUCTION OF OPERATING AND USING POWER SPRAY PAINTING EQUIPMENT. (AUTHOR/KJ)

VT 102 236
BURHOE, STEVEN A.
HOUSEHOLD PETS: CARE, FEEDING AND OCCUPATIONAL OPPORTUNITIES.
CURRICULUM MATERIALS FOR AGRICULTURAL EDUCATION.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.
VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. AGRICULTURAL EDUCATION SERVICE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 75 68P.

DESCRIPTORS - *CURRICULUM GUIDES; *ANIMAL SCIENCE; *VOCATIONAL AGRICULTURE; JOB SKILLS; *ANIMAL CARETAKERS; EMPLOYMENT QUALIFICATIONS; INSTRUCTIONAL MATERIALS; OCCUPATIONAL INFORMATION; EMPLOYMENT OPPORTUNITIES; *VETERINARY ASSISTANTS

ABSTRACT - THIS CURRICULUM MATERIAL, FOR USE BY VOCATIONAL AGRICULTURE TEACHERS, PRESENTS A TEACHING OUTLINE FOR OCCUPATIONS IN THE CARE AND FEEDING OF HOUSEHOLD PETS, PRIMARILY DOGS AND CATS. THE MATERIAL IS DIVIDED INTO PROBLEM AREAS, AND SECTIONS ON UNDERSTANDING PET CARE, INFORMATION SOURCES ON OTHER SMALL HOUSEHOLD PETS, AND OCCUPATIONAL OPPORTUNITIES ARE INCLUDED. TEACHER AND STUDENT OBJECTIVES AND A LIST OF REFERENCES ARE PROVIDED FOR EACH PROBLEM AREA. A CONTENT SUMMARY, FOR INSTRUCTOR USE ONLY, LISTS THE MATERIALS IN THE REFERENCES AND

RELATES THEM TO THE SECTION ON STUDENT PROBLEMS AND CONCERNS. NEITHER THE CONTENT SUMMARY NOR THE PROBLEMS AND CONCERNS SECTION IS COMPREHENSIVE AND MAY BE EXPANDED BY TEACHER AND STUDENTS. SUGGESTIONS FOR USE AND TYPE OF VISUAL AIDS AND EQUIPMENT AND SPECIAL EVENTS AND ACTIVITIES ARE PROVIDED AS WELL AS POSSIBLE OCCUPATIONAL EXPERIENCE ACTIVITIES AND TESTING. (AUTHOR/KJ)

VT 102 237
HEALTH OCCUPATIONS EDUCATION. SUGGESTED CURRICULUM GUIDE FOR NURSING ASSISTANT.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. DIV. OF VOCATIONAL-TECHNICAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. TRADE AND INDUSTRIAL EDUCATION SERVICE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-3-74-0120
CG-3
PUB DATE - JUN75 119P.; RELATED DOCUMENT VT 102 238 IN THIS ISSUE.

DESCRIPTORS - *STATE CURRICULUM GUIDES; TEACHER DEVELOPED MATERIALS; *CLINICAL EXPERIENCE; SECONDARY SCHOOLS; *LESSON PLANS; *NURSES AIDES; *INSTRUCTIONAL MATERIALS; JOB SKILLS; HEALTH OCCUPATIONS EDUCATION
IDENTIFIERS - VIRGINIA

ABSTRACT - THIS CURRICULUM GUIDE WAS DEVELOPED TO SERVE AS A STATEWIDE MODEL FOR NURSING ASSISTANT PROGRAMS IN VIRGINIA. IT IS DESIGNED FOR 270 HOURS OF THEORY AND 200 HOURS OF CLINICAL INSTRUCTION. THE MATERIAL WAS DEVELOPED BY A GROUP OF VIRGINIA HEALTH ASSISTANT AND PRACTICAL NURSING INSTRUCTORS IN A SPECIAL CURRICULUM WORKSHOP FOR USE IN SECONDARY PUBLIC SCHOOLS. THE SUBJECT MATTER INCLUDES ORIENTATION, HUMAN BEHAVIOR, MEDICAL COMMUNICATION SKILLS, ASEPSIS, NUTRITION, SAFETY, BODY SYSTEMS AND DISORDERS, BASIC SKILLS, ADMISSION, TRANSFER, DISCHARGE, DEATH, AND MATERNAL AND INFANT CARE. EACH UNIT OF STUDY INCLUDES EXPECTED BEHAVIORAL OUTCOMES, SUBJECT CONTENT, SUGGESTED ACTIVITIES, AND EVALUATION/ASSIGNMENT. EVALUATION MATERIALS ARE PROVIDED IN A RELATED DOCUMENT, VT 102 238 IN THIS ISSUE, AND MAY BE USED TO COMPLEMENT THIS CURRICULUM GUIDE. SAMPLE LESSON PLANS ARE PROVIDED AND SHOULD BE DEVELOPED AND IMPLEMENTED TO PREPARE THE STUDENT FOR THE TECHNICAL AND PERSONAL CARE OF PATIENTS UNDER THE DIRECTION OF LICENSED HEALTH WORKERS. REFERENCES INCLUDE AVAILABILITY LISTINGS OF PUBLICATIONS, FILMSTRIPS, FILMS, TRANSPARENCIES, GROOMING KITS, POSTERS, AND PAMPHLETS. (KJ)

VT 102 238
HEALTH OCCUPATIONS EDUCATION EVALUATION MATERIALS FOR NURSING ASSISTANT PROGRAMS.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. DIV. OF VOCATIONAL-TECHNICAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. TRADE AND INDUSTRIAL EDUCATION SERVICE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-3-74-0120
CG-4
PUB DATE - JUN75 316P.; RELATED DOCUMENT VT 102 237 IN THIS ISSUE.

DESCRIPTORS - TEACHER DEVELOPED MATERIALS; SECONDARY SCHOOLS; HEALTH OCCUPATIONS EDUCATION; *NURSES AIDES; *TESTS; *TASK PERFORMANCE; *STUDENT EVALUATION

ABSTRACT - THIS EVALUATION GUIDE WAS DEVELOPED FOR USE WITH NURSING ASSISTANT PROGRAMS IN SECONDARY SCHOOLS, REHABILITATION CENTERS, AND HOSPITALS. INSTRUCTORS MAY UTILIZE THE GUIDE AS ASSIGNMENT SHEETS OR AS UNIT TESTS. THESE INSTRUCTOR-DEVELOPED MATERIALS PROVIDE FOR EVALUATION AND TESTING OF UNITS INCLUDING THE FOLLOWING SUBJECT MATTER: ORIENTATION, HUMAN

BEHAVIOR, MEDICAL COMMUNICATION SKILLS, ASEPSIS, NUTRITION, SAFETY, BODY SYSTEMS AND DISORDERS, BASIC SKILLS, MATERNAL AND INFANT CARE, ADMISSION, TRANSFER, DISCHARGE, AND DEATH. THE UNITS IN THIS GUIDE CORRESPOND TO THE MATERIALS INCLUDED IN THE CURRICULUM GUIDE FOR NURSING ASSISTANTS, VT 102 237 IN THIS ISSUE, AND THESE DOCUMENTS MAY BE USED IN A COMPLEMENTARY MANNER. VARIOUS TESTING FORMATS ARE EMPLOYED INCLUDING MULTIPLE CHOICE, MATCHING, TRUE/FALSE, ESSAY QUESTIONS, AND TASK PERFORMANCE CHECKLISTS FOR STUDENT EVALUATION BY THE INSTRUCTOR. (AUTHOR/KJ)

VT 102 239
ANMUTH, ELLIS
HOW TO SUCCEED IN A SCHOOL BUSINESS BY REALLY TRYING: A GUIDE TO THE SET-UP AND OPERATION OF A SCHOOL BUSINESS.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. CURRICULUM LAB.
NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB-0015
VOCATIONAL-TECHNICAL CURRICULUM LABORATORY, RUTGERS - THE STATE UNIVERSITY, BUILDING 4103 - KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903. ($1.50 EA.)
PUB DATE - JUL75 44P.

DESCRIPTORS - *RETAILING; *MERCHANDISING; *RECORDKEEPING; *TEACHING GUIDES; BUSINESS EDUCATION; *VOCATIONAL DEVELOPMENT
IDENTIFIERS - *SCHOOL STORES

ABSTRACT - PROCEDURES FOR SETUP AND OPERATION OF A SCHOOL OR CLASS BUSINESS ARE PROVIDED FOR THE TEACHER IN THIS BASIC GUIDE. STEPS FOR PLANNING, RUNNING, AND CLOSING OUT A BUSINESS ARE PRESENTED. THE GUIDE IS DESIGNED FOR THE ELEMENTARY LEVEL, BUT EACH STEP IS ADAPTABLE FOR USE AT ANY LEVEL FROM PRIMARY GRADES THROUGH HIGH SCHOOL. MANY OPTIONS ARE INCLUDED, SO THAT ALL STEPS AND PROCESSES MAY BE ADJUSTED TO SUIT INDIVIDUAL NEEDS AND GOALS. APPENDED ARE DECISIONMAKING AND OCCUPATIONAL AREAS, POSSIBLE OBJECTIVES, ACTIVITIES, FORMS AND CHARTS, AND EXAMPLES OF ADVERTISING WHICH HAVE BEEN USED BY STUDENTS. (AUTHOR/MF)

VT 102 240
PHYSICAL EDUCATION FOR TOMORROW.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C17, $8.00 EA.)
PUB DATE - 74 23P.

DESCRIPTORS - *CAREER EDUCATION; *CAREER AWARENESS; *TEACHING GUIDES; LEARNING ACTIVITIES; INTEGRATED CURRICULUM; *PHYSICAL EDUCATION; ART EDUCATION; PRESCHOOL CHILDREN; GRADE 1; GRADE 2; KINDERGARTEN; *EARLY CHILDHOOD EDUCATION

ABSTRACT - THE LEARNING EXPERIENCES IN THIS TEACHER'S GUIDE ARE BUILT UPON THE CONCEPT OF MOVEMENT EXPLORATION. SELF-AWARENESS IS REALIZED AS STUDENTS DISCOVER POTENTIALS FOR PERFORMING BASIC MOTOR SKILLS AND EXPLORE CREATIVE MOVEMENT. INTENDED FOR USE AT THE PRESCHOOL AND PRIMARY LEVELS, THE GUIDE SUGGESTS AND DESCRIBES WAYS FOR THE TEACHER TO INTRODUCE AND DEVELOP LARGE AND SMALL MUSCLE SKILLS AND LATER RELATE THEIR USE TO CAREER INFORMATION. THE CAREER AWARENESS THEME IS THREADED THROUGHOUT THE LEARNING EXPERIENCES IN THE FORM OF PANTOMIMING CERTAIN OCCUPATIONAL ROLES, PRETENDING OR ROLE PLAYING, AND GAMES. INVOLVEMENT IN THE PRODUCTION OF A CIRCUS PROVIDES PRACTICAL APPLICATION OF CONCEPTS AND SKILLS, AND OPPORTUNITIES FOR CAREER AWARENESS. PRIMARY EMPHASIS IS ON PHYSICAL EDUCATION, BUT TEACHERS MAY FIND SOME OF THE ACTIVITIES USEFUL IN THE AREAS OF MUSIC, ART,

AND SOCIAL STUDIES. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/KJ)

VT 102 241
JUST ME.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C09, $6.50 EA.)
PUB DATE - 74 106P.

DESCRIPTORS - *CAREER EDUCATION; *SELF CONCEPT; *GRADE 1; *LANGUAGE ARTS; INTEGRATED CURRICULUM; *TEACHING GUIDES; LEARNING ACTIVITIES

ABSTRACT - THAT BEING A SELF INVOLVES BEING DIFFERENT IS THE UNIQUE FOCUS OF THIS TEACHER'S GUIDE. THE LEARNING EXPERIENCES, DEVELOPED FOR USE AT THE GRADE ONE LEVEL, ARE DESIGNED TO MAKE EACH STUDENT AWARE OF HIMSELF THROUGH A VARIETY OF ACTIVITIES THAT POINT OUT WHAT IS UNIQUELY HIS: HIS PHYSICAL MAKEUP, HIS FAMILY, HIS FRIENDS, HIS INTERESTS, AND HIS SCHOOL. USING THE FAMILIAR ENVIRONMENT OF THE SCHOOL, STUDENTS ASSESS CAPABILITY OF SELF IN RELATIONSHIP TO A VARIETY OF ASSIGNED CLASSROOM TASKS AND TOOLS. AN EFFORT IS MADE TO SHOW THAT A VERY REAL AND IMPORTANT RELATIONSHIP EXISTS BETWEEN WHAT A STUDENT LEARNS IN SCHOOL AND WHAT THE STUDENT CHOOSES FOR A CAREER. THE SUBJECT AREA FOR WHICH THE MATERIALS IN THIS GUIDE HAVE POTENTIAL IS COMMUNICATION ARTS, I.E., ENGLISH, SPEECH, AND LANGUAGE ARTS. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 242
MYSELF AND OTHERS AT HOME AND SCHOOL.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C11, $8.00 EA.)
PUB DATE - 74 155P.

DESCRIPTORS - *CAREER EDUCATION; *SELF CONCEPT; GRADE 1; GRADE 2; GRADE 3; INTEGRATED CURRICULUM; *SOCIAL STUDIES; *LANGUAGE ARTS; FAMILY RELATIONSHIP; TEACHING GUIDES; *PRIMARY EDUCATION

ABSTRACT - WITHIN THE CONTEXT OF FAMILY AND SCHOOL, STUDENTS IN PRIMARY GRADES ARE ENCOURAGED TO DEAL WITH AN EXPANDED IDEA OF SELF. THE LEARNING EXPERIENCES IN THIS TEACHER'S GUIDE ARE DESIGNED TO HELP THIS SELF BECOME AWARE OF ITS INVOLVEMENT IN AN INSTITUTION CALLED FAMILY, AND OF MANY DIFFERENT ROLES PLAYED BY FAMILY MEMBERS TO ACHIEVE A VARIETY OF GOALS. INTERDEPENDENCY AND RESPONSIBILITY ARE EXPLORED. THESE BASIC CONCEPTS ARE THEN APPLIED TO ANOTHER FAMILIAR INSTITUTION -- THE SCHOOL. THE CONCEPT OF OCCUPATIONAL ROLES IS CAREFULLY DEVELOPED. THE TOPICS COVERED INCLUDE: FAMILY STRUCTURE AND ACTIVITIES PERFORMED IN THE HOME; INTERRELATIONSHIPS OF FAMILY FUNCTIONS; INTERDEPENDENCY AND RESPONSIBILITY IN THE FAMILY; ROLE PERFORMANCE IN THE HOME; FAMILY MEMBERS AND THEIR JOBS; LIVING IN A SCHOOL; CHILDREN IN A SCHOOL; SCHOOL FUNCTIONS AND OCCUPATIONAL ROLES; AND INTERDEPENDENCY AND RESPONSIBILITY IN THE SCHOOL. SUBJECT AREAS FOR WHICH THE MATERIALS IN THIS GUIDE HAVE POTENTIAL ARE SOCIAL STUDIES AND LANGUAGE ARTS. EACH SET OF LEARNING EXPERIENCES CONTAINS A

STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/KJ)

VT 102 243
COMMUNICATION AND YOU.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C29, $7.00 EA.)
PUB DATE - 75 100P.

DESCRIPTORS - *CAREER EDUCATION; *LANGUAGE ARTS; LEARNING ACTIVITIES; *TEACHING GUIDES; INTEGRATED CURRICULUM; *GRADE 7; *COMMUNICATION (THOUGHT TRANSFER); SELF CONCEPT; INTERPERSONAL RELATIONSHIP

ABSTRACT - HELPING STUDENTS TO RECOGNIZE AND UNDERSTAND THEIR OWN ATTITUDES AND THE ATTITUDES AND FEELINGS OF OTHERS, WITH SPECIAL EMPHASIS ON HOW THOSE FEELINGS ARE COMMUNICATED AND DEALT WITH IS THE PURPOSE OF THIS TEACHER'S GUIDE. GRADE SEVEN STUDENTS, IN DECODING EACH OTHER'S MESSAGES AND DISCUSSING ATTITUDES AND FEELINGS, DISCOVER THE COMPLEXITIES OF COMMUNICATION. THEY PRACTICE COMMUNICATION SKILLS IN ROLE-PLAYING SITUATIONS AND DEVELOP ADJUSTMENT SKILLS NEEDED WHEN INTERPERSONAL DIFFERENCES MUST BE RESOLVED. SOME OF THE TOPICS COVERED INCLUDE COMMUNICATION SYMBOLS, LANGUAGE, THE COMMUNICATION PROCESS, ATTITUDES, ADJUSTMENT SKILLS, AND IDENTIFYING INTERRELATIONSHIPS. THE SUBJECT AREA FOR WHICH THE MATERIALS IN THIS GUIDE HAVE POTENTIAL IS LANGUAGE. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 244
UNDERSTANDING SELF.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C15, $5.50 EA.)
PUB DATE - 74 77P.

DESCRIPTORS - *CAREER EDUCATION; *TEACHING GUIDES; LEARNING ACTIVITIES; INTEGRATED CURRICULUM; COMMUNICATION (THOUGHT TRANSFER); SOCIAL STUDIES; HOME ECONOMICS; *SELF CONCEPT; DECISION MAKING; *SECONDARY SCHOOL STUDENTS
IDENTIFIERS - *CAREER EXPLORATION

ABSTRACT - THE LEARNING EXPERIENCES IN THIS TEACHER'S GUIDE FOCUS UPON HELPING STUDENTS AT THE SECONDARY LEVEL DEVELOP UNDERSTANDING OF THEMSELVES AS INDIVIDUALS AND RECOGNITION THAT OTHERS MAY NOT PERCEIVE THEM AS THEY SEE THEMSELVES. EACH STUDENT IS ENCOURAGED TO LOOK AT HIMSELF, TO EXAMINE HIS FEELINGS REALISTICALLY AND EXPLORE HIS SELF-IMAGE, AND THEN TO TRY TO LOOK AT OTHERS IN THE SAME MANNER. THESE CONCEPTS ARE THEN RELATED TO OCCUPATIONAL EXPLORATION AND TENTATIVE OCCUPATIONAL DECISIONS. THE LEARNING EXPERIENCES GIVE STUDENTS THE OPPORTUNITY TO FOCUS ON INDIVIDUAL GOALS AND VALUES AND THEN TIE TOGETHER ALL THAT THEY HAVE DISCOVERED TO FORM THE FULLEST POSSIBLE PICTURE OF THEMSELVES. CAREER EDUCATION ELEMENTS EMPHASIZED IN THIS GUIDE ARE SELF-AWARENESS, CAREER AWARENESS, AND DECISIONMAKING. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 245
YOUR PERSONALITY, YOUR HEALTH, YOUR JOB.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C30, $7.50 EA.)
PUB DATE - 74 100P.

DESCRIPTORS - *CAREER EDUCATION; *TEACHING GUIDES; LEARNING ACTIVITIES; *SECONDARY SCHOOL STUDENTS; NONVERBAL COMMUNICATION; HYGIENE; NUTRITION; PHYSICAL FITNESS; JOB SATISFACTION; *PERSONALITY; *HEALTH; INTEGRATED CURRICULUM; INDIVIDUAL CHARACTERISTICS

ABSTRACT - THE LEARNING EXPERIENCES IN THIS TEACHER'S GUIDE ARE AIMED AT HELPING SECONDARY SCHOOL STUDENTS DEVELOP AN AWARENESS OF AND AN APPRECIATION FOR THEIR INDIVIDUALITY, NEEDS, AND JOBS. THEY EXAMINE THEIR INTERACTION WITH OTHERS, THE ROLE OF NONVERBAL BEHAVIOR, INFLUENCES UPON THE PERSONALITY, PERSONAL HYGIENE STANDARDS, NUTRITION, AND PHYSICAL FITNESS IN THAT INTERACTION. THESE CONCERNS ARE ADDITIONALLY EXAMINED IN TERMS OF THEIR IMPLICATIONS FOR FULFILLMENT OF LIFE ROLES. FINALLY THE STUDENTS CONSIDER SELF-SATISFACTION AND WORK SATISFACTION -- THE DEGREE TO WHICH THEY ARE INTERDEPENDENT AND FUNCTION AS GOALS IN LIFE, AND THE WAYS IN WHICH THEY ARE RELATED TO RIGHTS AND RESPONSIBILITIES OF WORKERS. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 246
SELF-APPRAISAL FOR DECISION MAKING AND CAREER PLANNING.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C23, $5.50 EA.)
PUB DATE - 74 79P.

DESCRIPTORS - *TEACHING GUIDES; LEARNING ACTIVITIES; *SELF CONCEPT; PERSONAL VALUES; *DECISION MAKING; *CAREER PLANNING; INTEGRATED CURRICULUM; CAREER EDUCATION; *GRADE 10; SENIOR HIGH SCHOOLS
IDENTIFIERS - CAREER PREPARATION

ABSTRACT - THE LEARNING EXPERIENCES IN THIS TEACHER'S GUIDE ARE INTENDED TO LEAD THE TENTH GRADE STUDENT TO SELF-AWARENESS, PARTICULARLY IN RELATION TO THE STUDENT'S INTERESTS, ATTITUDES, ACHIEVEMENTS, AND VALUES. HOWEVER, THIS GUIDE ALSO IS APPLICABLE TO ALL SENIOR HIGH SCHOOL STUDENTS. EACH STUDENT HAS THE OPPORTUNITY TO EXPLORE PROCESSES OF PLANNING AND PREREQUISITES FOR CAREER DECISIONS. SUBJECT AREAS FOR WHICH THE MATERIALS IN THIS GUIDE HAVE POTENTIAL ARE ENGLISH, LANGUAGE ARTS, SOCIAL STUDIES, AND COMMUNICATIONS. SOME OF THE TOPICS COVERED INCLUDE: PERSONAL INTERESTS AND ACHIEVEMENTS, PERSONAL AND SOCIETAL VALUES; UNDERSTANDING SUCCESS; EXPLORING THE DECISIONMAKING PROCESS; VALUES, NEEDS, AND LIFESTYLES; AND JOB APPLICATIONS AND INTERVIEWS. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 247
ECONOMIC AND CAREER AWARENESS: LEVEL A.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.

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NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
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PUB DATE - 74 105P.; RELATED DOCUMENTS VT 102 247 THROUGH VT 102 249 IN THIS ISSUE.

DESCRIPTORS - *CAREER AWARENESS; CAREER EDUCATION; GRADE 1; GRADE 2; GRADE 3; GRADE 4; *TEACHING GUIDES; LEARNING ACTIVITIES; MATHEMATICS; SOCIAL STUDIES; INTEGRATED CURRICULUM; *CONSUMER EDUCATION; *MONEY MANAGEMENT; *ECONOMIC EDUCATION

ABSTRACT - THIS TEACHER'S GUIDE IS THE FIRST IN A SERIES OF THREE DEVELOPED FOR PRIMARY AND EARLY INTERMEDIATE LEVELS. THE LEARNING EXPERIENCES FOCUS ON HELPING STUDENTS TO DEVELOP AN UNDERSTANDING OF THE FAMILY AS AN ECONOMIC UNIT, TO ACQUIRE ELEMENTARY CLASSIFICATION SKILLS, TO APPRECIATE THE PRIORITY FAMILIES MUST PLACE ON SATISFYING BASIC ECONOMIC NEEDS, AND TO RECOGNIZE THAT THERE ARE SIMILARITIES AND DIFFERENCES AMONG THE NEEDS AND WANTS OF VARIOUS FAMILIES. STUDENTS ARE GIVEN OPPORTUNITIES TO BEGIN TO ATTAIN SELF-SUFFICIENCY AS CONSUMERS BY LEARNING TO READ PRICE TAGS, COUNT MONEY, AND MAKE CHANGE. SUBJECT AREAS FOR WHICH THE MATERIALS IN THIS GUIDE HAVE POTENTIAL ARE SOCIAL STUDIES AND MATH. EACH SET OF LEARNING EXPERIENCES CONTAIN A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 248
ECONOMIC AND CAREER AWARENESS: LEVEL B.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C02, $4.50 EA.)
PUB DATE - 74 65P.; RELATED DOCUMENTS VT 102 247 THROUGH VT 102 249 IN THIS ISSUE.

DESCRIPTORS - *CAREER AWARENESS; CAREER EDUCATION; GRADE 1; GRADE 2; GRADE 3; GRADE 4; *TEACHING GUIDES; LEARNING ACTIVITIES; *ECONOMIC EDUCATION; BUDGETING; *BANKING; INTEGRATED CURRICULUM; SOCIAL STUDIES; MATHEMATICS; *CONSUMER EDUCATION

ABSTRACT - THIS TEACHER'S GUIDE IS THE SECOND OF THREE DEVELOPED FOR PRIMARY AND EARLY INTERMEDIATE LEVELS. THE LEARNING EXPERIENCES FOCUS ON HELPING THE STUDENT TO DEVELOP AN UNDERSTANDING OF THE FAMILY AS AN ECONOMIC UNIT AND OF MONEY AS A MEDIUM OF EXCHANGE THAT FACILITATES TRADE; TO IDENTIFY WAYS OF EARNING, SAVING, AND SPENDING MONEY; TO RECOGNIZE THE ROLES OF BANKING AND BANK WORKERS IN OUR SOCIETY; TO APPRECIATE THE PRIORITY FAMILIES MUST PLACE ON SATISFYING BASIC ECONOMIC NEEDS; AND TO DISCOVER WAYS FAMILY MEMBERS CAN MINIMIZE THEIR OWN AND OTHERS' EXPENSES. THE CAREER EDUCATION ELEMENTS EMPHASIZED IN THIS GUIDE ARE GENERAL ECONOMIC AND CAREER AWARENESS, ECONOMIC ATTITUDES AND APPRECIATIONS, BEGINNING ECONOMIC AND DECISIONMAKING SKILLS, AND EDUCATIONAL AWARENESS. SUBJECT AREAS FOR WHICH THE MATERIALS IN THIS GUIDE HAVE POTENTIAL ARE SOCIAL STUDIES AND MATHEMATICS. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 249
ECONOMIC AND CAREER AWARENESS: LEVEL C.

OHIO STATE UNIV., COLUMBUS. CENTER

FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C03, $5.00 EA.)
PUB DATE - 74 67P.; RELATED DOCUMENTS VT 102 247 THROUGH VT 102 249 IN THIS ISSUE.

DESCRIPTORS - *CAREER AWARENESS; *ECONOMIC EDUCATION; *TEACHING GUIDES; INTEGRATED CURRICULUM; GRADE 1; GRADE 2; GRADE 3; GRADE 4; LEARNING ACTIVITIES; SOCIAL STUDIES; MATHEMATICS; *CONSUMER EDUCATION; *BUDGETING; BANKING

ABSTRACT - THIS TEACHER'S GUIDE IS THE THIRD IN A SERIES OF THREE DEVELOPED FOR PRIMARY OR EARLY INTERMEDIATE LEVELS. IT CONSISTS OF LEARNING EXPERIENCES DESIGNED TO BUILD STUDENT FAMILIARITY WITH BASIC ECONOMIC TERMS AND CONCEPTS: CONSUMER, PRODUCER, NEEDS, WANTS, GOODS, SERVICES, SHORT-RANGE AND LONG-RANGE PLANNING, FIXED AND VARIABLE EXPENSES, AND BUDGETS. THE MATERIAL ALSO ACQUAINTS STUDENTS WITH THE DETAILS OF MANY SERVICES OFFERED BY BANKS, AND INTRODUCES THEM TO THE USES OF VARIOUS MONEY SUBSTITUTES AND TO THE EXISTENCE OF A VARIETY OF OCCUPATIONS AND CAREER FIELDS. SUBJECT AREAS FOR WHICH THE MATERIALS IN THIS GUIDE HAVE POTENTIAL ARE SOCIAL STUDIES AND MATH. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 250
BASIC MEASUREMENT AND RELATED CAREERS: LEVEL A.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C04, $5.50 EA.)
PUB DATE - 74 82P.; RELATED DOCUMENTS VT 102 250 THROUGH VT 102 253 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *MEASUREMENT; *KINDERGARTEN; *MATHEMATICS; INTEGRATED CURRICULUM; *TEACHING GUIDES

ABSTRACT - THIS TEACHING GUIDE, FIRST IN A SERIES OF FOUR, CONSISTS OF LEARNING EXPERIENCES FOR USE AT THE KINDERGARTEN LEVEL IN MATHEMATICS. IT FOCUSES ON THE BASIC CONCEPTS OF MEASUREMENT, AND DEVELOPING MEASUREMENT SKILLS IN THE EARLY GRADES. IT PROGRESSES TO THE CONCEPT OF MEASUREMENT BY COMPARISON, AND TO DEVELOPING BASIC VOLUME MEASUREMENT SKILLS. STUDENTS EXAMINE THE USE OF THESE SKILLS IN THE WORK WORLD. THE TOPICS INCLUDE TIME, WEIGHT, MONEY, LENGTH ESTIMATION, AND LENGTH MEASUREMENT. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 251
BASIC MEASUREMENT AND RELATED CAREERS: LEVEL B.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C05, $8.00 EA.)
PUB DATE - 74 127P.; RELATED DOCUMENTS VT 102 250 THROUGH VT 102 253 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *MEASUREMENT; *GRADE 1; INTEGRATED CURRICULUM; *TEACHING GUIDES; *MATHEMATICS

ABSTRACT - THIS TEACHING GUIDE,

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PART OF A SERIES OF FOUR, CONSISTS OF LEARNING EXPERIENCES FOR USE AT THE GRADE ONE LEVEL IN MATHEMATICS. IT FOCUSES ON THE BASIC CONCEPTS OF MEASUREMENT, AND DEVELOPING MEASUREMENT SKILLS IN THE EARLY GRADES. IT PROGRESSES TO THE CONCEPT OF MEASUREMENT BY COMPARISON, AND TO DEVELOPING BASIC VOLUME MEASUREMENT SKILLS. STUDENTS EXAMINE THE USE OF THESE SKILLS IN THE WORK WORLD. THE TOPICS COVERED INCLUDE MEASURING TIME, MEASURING WEIGHT, MEASURING MONEY, MEASURING LENGTH, MEASURING LIQUID VOLUME, AND MEASURING TEMPERATURE. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 252
BASIC MEASUREMENT AND RELATED CAREERS: LEVEL C.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C06, $7.00 EA.)
PUB DATE - 74 100P.; RELATED DOCUMENTS VT 102 250 THROUGH VT 102 253 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *MEASUREMENT; GRADE 3; GRADE 4; INTEGRATED CURRICULUM; *TEACHING GUIDES; *MATHEMATICS

ABSTRACT - THIS TEACHING GUIDE, PART OF A SERIES OF FOUR, CONSISTS OF LEARNING EXPERIENCES FOR USE AT THE LEVELS OF GRADES THREE AND FOUR IN MATHEMATICS. IT FOCUSES ON THE BASIC CONCEPTS OF MEASUREMENT, AND DEVELOPING MEASUREMENT SKILLS IN THE EARLY GRADES. IT PROGRESSES TO THE CONCEPT OF MEASUREMENT BY COMPARISON, AND TO DEVELOPING BASIC VOLUME MEASUREMENT SKILLS. STUDENTS EXAMINE THE USE OF THESE SKILLS IN THE WORK WORLD. THE TOPICS COVERED INCLUDE: MEASURING TOOLS AND THEIR RELATIONSHIP TO WORK, USING ESTIMATION IN WORK SITUATIONS, USING LENGTH MEASUREMENT IN WORK SITUATIONS, USING AREA MEASUREMENT IN WORK SITUATIONS, AND APPLYING MEASUREMENT SKILLS. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 253
BASIC MEASUREMENT AND RELATED CAREERS: LEVEL D.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C07, $4.00 EA.)
PUB DATE - 74 49P.; RELATED DOCUMENTS VT 102 250 THROUGH VT 102 253 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *MEASUREMENT; *TEACHING GUIDES; INTEGRATED CURRICULUM; *MATHEMATICS; GRADE 3; GRADE 4

ABSTRACT - THIS TEACHING GUIDE, PART OF A SERIES OF FOUR, CONSISTS OF LEARNING EXPERIENCES FOR USE AT THE LEVELS OF GRADES THREE AND FOUR IN MATHEMATICS. IT IS CONCERNED WITH SIMPLE MEASUREMENTS OF LIQUID AND SOLID VOLUMES. THE INTENT IS TO HELP STUDENTS DEVELOP BASIC VOLUME MEASUREMENT SKILLS AND LEARN HOW ADULTS USE SIMILAR SKILLS AT WORK. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 254
CAREER EXPLORATION THROUGH MATHEMATICS.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C27, $11.00 EA.)
PUB DATE - 74 199P.; RELATED DOCUMENT VT 102 255 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *MATHEMATICS; GUIDANCE; LEARNING ACTIVITIES; GRADE 8; GRADE 9; GRADE 10; INTEGRATED CURRICULUM; *TEACHING GUIDES
IDENTIFIERS - *CAREER EXPLORATION

ABSTRACT - THE LEARNING EXPERIENCES IN THIS TEACHER'S GUIDE HELP STUDENTS AT THE SECONDARY LEVEL TO DEVELOP AND REINFORCE MATHEMATICAL SKILLS AND TO BECOME FAMILIAR WITH A WIDE RANGE OF OCCUPATIONS. EACH STUDENT IS ENCOURAGED TO ASSESS PERSONAL ATTRIBUTES, INCLUDING COMPETENCIES IN MATHEMATICS, TO ESTABLISH TENTATIVE OCCUPATIONAL GOALS, AND TO SET SOME GUIDELINES FOR HIGH SCHOOL CURRICULUM PLANNING. THE TOPICS COVERED INCLUDE: OCCUPATIONAL INFORMATION; PERSONAL ATTRIBUTES AFFECTING OCCUPATIONAL CHOICE; WHOLE NUMBERS; FRACTIONS; RATIOS AND PERCENTS; PERIMETER, AREA, AND VOLUME DETERMINATION; AND PLANNING A TENTATIVE COURSE OF STUDY. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 255
MATHEMATICS AND RELATED CAREERS.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C28, $3.00 EA.)
PUB DATE - 74 35P.; RELATED DOCUMENT VT 102 254 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *MATHEMATICS; LEARNING ACTIVITIES; INTEGRATED CURRICULUM; *TEACHING GUIDES; GRADE 9; GRADE 10; SOCIAL STUDIES

ABSTRACT - THE LEARNING EXPERIENCES IN THIS TEACHER'S GUIDE HELP STUDENTS AT THE SECONDARY LEVEL TO DEVELOP AND REINFORCE MATHEMATICAL SKILLS AND TO BECOME FAMILIAR WITH A WIDE RANGE OF OCCUPATIONS. EACH STUDENT IS ENCOURAGED TO ASSESS PERSONAL ATTRIBUTES, INCLUDING COMPETENCIES IN MATHEMATICS, TO ESTABLISH TENTATIVE OCCUPATIONAL GOALS, AND TO MEET SOME GUIDELINES FOR HIGH SCHOOL CURRICULUM PLANNING. THE TOPICS COVERED INCLUDE PROPERTY TAXATION AND PRICE INDEXES. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 256
PEOPLE WHO WORK WITH ANIMALS.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C20, $4.00 EA.)
PUB DATE - 74 64P.

DESCRIPTORS - *TEACHING GUIDES; *CAREER EDUCATION; GRADE 1; GRADE 2; GRADE 3; *CAREER AWARENESS; SOCIAL STUDIES; LANGUAGE ARTS; MATHEMATICS; *ANIMAL CARETAKERS; *PRIMARY EDUCATION

ABSTRACT - THE PURPOSE OF THIS TEACHER'S GUIDE IS TO PROVIDE THE PRIMARY STUDENT WITH AN AWARENESS OF THE NUMEROUS CAREERS AVAILABLE TO PEOPLE WHO WANT TO WORK WITH ANIMALS AND TO INCREASE KNOWLEDGE

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ABOUT AN INTEREST IN ANIMALS. SPECIFIC OCCUPATIONAL GROUPS UPON WHICH THIS UNIT FOCUSES ARE THOSE ASSOCIATED WITH COMMERCIAL PET ESTABLISHMENTS, ZOOS, CONSERVATION, AND HEALTH AREAS. THE TOPICS COVERED INCLUDE ANIMALS AND THEIR ENVIRONMENT, LEARNING ABOUT THOSE WHO WORK WITH ANIMALS, APPLYING KNOWLEDGE ABOUT ANIMALS IN THE CLASSROOM, AND RESPONSIBILITIES OF PEOPLE WHO WORK WITH ANIMALS. SUBJECT AREAS FOR WHICH THE MATERIALS IN THIS GUIDE HAVE POTENTIAL ARE SOCIAL STUDIES, LANGUAGE ARTS, AND ARITHMETIC. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 257
EXPLORING THE WORLD OF WORK.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C13, $6.50 EA.)
PUB DATE - 74 75P.

DESCRIPTORS - *CAREER EDUCATION; *CAREER AWARENESS; GRADE 2; GRADE 3; INTEGRATED CURRICULUM; *TEACHING GUIDES; SOCIAL STUDIES; ART; LANGUAGE ARTS; *COMMUNITY

ABSTRACT - THIS TEACHER'S GUIDE, FOR USE AT THE LEVELS OF GRADES TWO AND THREE, PROVIDES AN INTRODUCTION TO A WIDE VARIETY OF OCCUPATIONS. ITS PURPOSE IS TO EXPAND STUDENT AWARENESS OF BOTH GOODS PRODUCING OCCUPATIONS, AND SERVICE OCCUPATIONS WITHIN THE COMMUNITY. IT FOCUSES ON THE DISTINCTION BETWEEN GOODS AND SERVICES, THE CONCEPTS OF OCCUPATIONAL AREA AND SPECIALIZATION, JOB PREPARATION, PERSONAL NEEDS AND LIFE STYLES AND THEIR RELATION TO WORK, THE FUNCTION OF WORK IN MEETING COMMUNITY NEEDS, VOLUNTEER WORKERS IN THE COMMUNITY, AND FINALLY, THE INFLUENCE OF GEOGRAPHIC AREA UPON OCCUPATIONS. SUBJECT AREAS FOR WHICH THE MATERIALS IN THIS GUIDE HAVE POTENTIAL ARE SOCIAL STUDIES, LANGUAGE ARTS, AND ART. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 258
THE SUPERMARKET.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C14, $4.50 EA.)
PUB DATE - 74 55P.

DESCRIPTORS - *CAREER EDUCATION; *CAREER AWARENESS; *TEACHING GUIDES; INTEGRATED CURRICULUM; LEARNING ACTIVITIES; SOCIAL STUDIES; MATHEMATICS; *FOOD STORES; CONSUMER EDUCATION; GRADE 2; GRADE 3

ABSTRACT - THE LEARNING EXPERIENCES IN THIS TEACHER'S GUIDE ARE INTENDED TO ACQUAINT STUDENTS AT THE SECOND AND THIRD GRADE LEVELS WITH THE FOOD INDUSTRY -- THE GOODS AND SERVICES IT PROVIDES, THE WORKERS IT EMPLOYS, AND SOME OF THE BASIC SKILLS THE CONSUMER NEEDS. THE SUPERMARKET, THAT SEGMENT OF THE FOOD INDUSTRY MOST FAMILIAR TO PRIMARY STUDENTS, IS THE FOCAL POINT OF STUDY. AS THEY OBSERVE AND INTERVIEW SUPERMARKET WORKERS ON THE JOB, STUDENTS GAIN SOME UNDERSTANDING OF THE JOB ACTIVITIES AND WORKING CONDITIONS. IN A CULMINATING ACTIVITY, STUDENTS ROLE PLAY CUSTOMERS AND SUPERMARKET WORKERS, APPLYING ARITHMETIC AND READING SKILLS AS THEY MAKE SHOPPING DECISIONS. SUBJECT AREAS

FOR WHICH THE MATERIALS IN THIS GUIDE HAVE POTENTIAL ARE SOCIAL STUDIES AND MATHEMATICS. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 259
LEARNING ABOUT BUSINESS.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C22, $7.00 EA.)
PUB DATE - 74 118P.

DESCRIPTORS - *CAREER EDUCATION; LEARNING ACTIVITIES; GRADE 1; GRADE 2; GRADE 3; GRADE 4; INTEGRATED CURRICULUM; *TEACHING GUIDES; SOCIAL STUDIES; *BUSINESS EDUCATION; *CAREER AWARENESS

ABSTRACT - IN THIS TEACHER'S GUIDE, LEARNING EXPERIENCES FOCUS ON HELPING STUDENTS IN PRIMARY GRADES DEVELOP THEIR UNDERSTANDING OF THE INTERRELATIONSHIPS AMONG BUSINESSES, WORKERS, AND FAMILIES THROUGH EXAMINATIONS OF LOCAL STORES AND BUSINESSES AND OF THE WORKERS WHO WORK IN THEM. STUDENTS ARE GIVEN THE OPPORTUNITY TO ACQUIRE ECONOMIC AWARENESS AND SELF-SUFFICIENCY. THEY LEARN TO MATCH NEEDED GOODS AND SERVICES TO THE TYPES OF STORES AND BUSINESSES THAT PROVIDE THEM. THEY IDENTIFY AND EXPLORE THE BASIC BUSINESS PRINCIPLES OF INCOME, EXPENSES, AND DEPENDENCE ON WORKERS, CUSTOMERS, AND OTHER BUSINESSES. THE SUBJECT AREA FOR WHICH THE MATERIALS IN THIS GUIDE HAVE POTENTIAL IS SOCIAL STUDIES. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 260
CAREERS IN TECHNOLOGY.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C08, $6.00 EA.)
PUB DATE - 74 82P.

DESCRIPTORS - *CAREER AWARENESS; GRADE 2; GRADE 3; GRADE 4; INTEGRATED CURRICULUM; *TEACHING GUIDES; SOCIAL STUDIES; MATHEMATICS; *TECHNOLOGY

ABSTRACT - THE BASIC PURPOSE OF THIS TEACHER'S GUIDE IS TO ACQUAINT STUDENTS AT THE PRIMARY LEVEL WITH THE VARIETY OF JOBS IN THE FIELD OF TECHNOLOGY. THE FIELD OF TECHNOLOGY ENCOMPASSES ALL WORK WHICH USES MACHINES TO SUPPLY THE NEEDS OF PEOPLE. THE TOPICS COVERED INCLUDE: SIMPLE MACHINES; TECHNOLOGICAL JOBS IN THE COMMUNITY; USING MEASUREMENT ACCURATELY; TOOLS USED FOR MEASUREMENT; PREPARATION RELATED TO TECHNOLOGICAL JOBS; THE USE OF MATHEMATICS IN TECHNOLOGICAL JOBS; JOB SPECIALIZATION AND THE ASSEMBLY LINE; A VISIT TO A TECHNOLOGICAL SITE; AND WORKING CONDITIONS. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 261
WORKING WITH TREES.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER

#C12, $6.00 EA.)
PUB DATE - 74 117P.

DESCRIPTORS - *TREES; FORESTRY; CONSERVATION (ENVIRONMENT); ENVIRONMENTAL EDUCATION; GRADE 3; GRADE 4; *TEACHING GUIDES; *CAREER AWARENESS; INTEGRATED CURRICULUM; SCIENCES; ART; MUSIC; LANGUAGE ARTS; SOCIAL STUDIES

ABSTRACT - THE LEARNING EXPERIENCES IN THIS TEACHER'S GUIDE ARE DESIGNED TO AID PRIMARY STUDENTS IN DEVELOPING AN AWARENESS OF THE PERSONAL AND SOCIAL VALUE OF WORK AND OF THE VARIETY OF TREE-RELATED OCCUPATIONS. THE RELATIONSHIP BETWEEN TREES AND THE PEOPLE WHO WORK WITH THEM IS PRESENTED IN A MANNER THAT ENCOURAGES AN UNDERSTANDING OF BOTH THE VALUE OF TREES TO MAN AND THE SATISFACTION OF WORKING WITH THEM. STUDENTS LEARN ABOUT TREES AND THEIR ROLE IN THE NATURAL ENVIRONMENT, THE RESOURCES THEY PROVIDE, AND WAYS TO CONSERVE THEM. SUBJECT AREAS FOR WHICH THE MATERIALS IN THIS GUIDE HAVE POTENTIAL ARE SCIENCE, ART, MUSIC, LANGUAGE ARTS, AND SOCIAL STUDIES. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 262
CAREERS IN VISUAL ART.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C21, $6.50 EA.)
PUB DATE - 74 92P.

DESCRIPTORS - *TEACHING GUIDES; *INTERMEDIATE GRADES; INTEGRATED CURRICULUM; ART EDUCATION; *CAREER AWARENESS; *VISUAL ARTS

ABSTRACT - THIS SET OF LEARNING EXPERIENCES ACQUAINTS STUDENTS AT THE INTERMEDIATE LEVEL WITH SOME OF THE GREATEST ACHIEVEMENTS IN THE FINE ARTS. WHILE EXPLORING A VARIETY OF CAREERS IN THE GRAPHIC ARTS, STUDENTS BECOME AWARE OF THE TOOLS, MATERIALS, AND EQUIPMENT AS WELL AS THE SKILLS NEEDED TO UTILIZE THEM. THROUGH GROUP ACTIVITIES IN THE GRAPHIC ARTS, THEY SEE THE ADVANTAGES OF COOPERATION AND DEVELOP AN UNDERSTANDING OF DECISIONMAKING AND PROBLEM-SOLVING. THEY SEE HOW CULTURAL BACKGROUNDS AND ENVIRONMENTAL INFLUENCES DETERMINE MODES OF ARTISTIC EXPRESSION AND BRIEFLY EXAMINE THE POSSIBLE LIFESTYLES AND CAREER REWARDS OF PERSONS EMPLOYED IN THE GRAPHIC ARTS. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 263
CAREER EXPLORATION IN THE LIFE SCIENCES.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C24, $5.00 EA.)
PUB DATE - 74 62P.; RELATED DOCUMENTS VT 102 263 THROUGH VT 102 265 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *INTERMEDIATE GRADES; *JUNIOR HIGH SCHOOLS; *TEACHING GUIDES; INTEGRATED CURRICULUM; LEARNING ACTIVITIES; *BIOLOGICAL SCIENCES; ECOLOGY; MEDICINE; ZOOLOGY
IDENTIFIERS - *CAREER EXPLORATION

ABSTRACT - THE PURPOSE OF THIS TEACHER'S GUIDE IS TO ACQUAINT INTERMEDIATE STUDENTS WITH OCCUPATIONS IN THE LIFE SCIENCES.

BY IDENTIFYING LIFE SCIENCE AND EXPLORING THE AREAS OF BIOLOGY (ECOLOGY AND ZOOLOGY) AND MEDICINE, STUDENTS MAY BECOME AWARE OF THE FUNCTIONS OF THE PEOPLE INVOLVED IN THESE AREAS AND THE VALUE OF THEIR WORK. THE MATERIAL IN THIS GUIDE MAY BE INTRODUCED AT THE SIXTH OR SEVENTH GRADE LEVEL. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 264
CAREER EXPLORATION IN THE EARTH SCIENCES.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C25, $8.00 EA.)
PUB DATE - 74 155P.; RELATED DOCUMENTS VT 102 263 THROUGH VT 102 265 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *EARTH SCIENCE; OCEANOLOGY; *GEOLOGY; METEOROLOGY; *GRADE 8; *TEACHING GUIDES; INTEGRATED CURRICULUM; LEARNING ACTIVITIES
IDENTIFIERS - *CAREER EXPLORATION

ABSTRACT - THE PURPOSE OF THIS TEACHER'S GUIDE IS TO ACQUAINT STUDENTS AT THE EIGHT GRADE LEVEL WITH OCCUPATIONS IN THE EARTH SCIENCES. BY IDENTIFYING EARTH SCIENCE AND EXPLORING GEOLOGY, OCEANOGRAPHY, AND METEROLOGY, STUDENTS MAY BECOME AWARE OF THE KNOWLEDGE AND SKILLS REQUIRED OF WORKERS IN THESE OCCUPATIONS. STUDENTS PARTICIPATE IN SIMULATED WORK SITUATIONS IN WHICH THEY MAY OBSERVE NOT ONLY THE FUNCTIONS OF SOME EARTH SCIENTISTS, BUT THE INTERACTION BETWEEN PEOPLE IN THESE OCCUPATIONS. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 265
CAREER EXPLORATION IN THE PHYSICAL SCIENCES.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C26, $8.00 EA.)
PUB DATE - 74 146P.; RELATED DOCUMENTS VT 102 263 THROUGH VT 102 265 IN THIS ISSUE.

DESCRIPTORS - *TEACHING GUIDES; *GRADE 9; *CAREER EDUCATION; INTEGRATED CURRICULUM; LEARNING ACTIVITIES; *GENERAL SCIENCE; *PHYSICAL SCIENCES; GEOLOGY; CHEMISTRY; PHYSICS; METALLURGY
IDENTIFIERS - *CAREER EXPLORATION

ABSTRACT - THE PURPOSE OF THIS TEACHER'S GUIDE IS TO ACQUAINT NINTH GRADE STUDENTS WITH THE AREAS OF PHYSICAL SCIENCE AND THE POSSIBLE OCCUPATIONS WITHIN THOSE AREAS. BY EXPLORING SOME OF THE BASIC CONCEPTS OF CHEMISTRY, PHYSICS, METALLURGY, AND GEOLOGY, STUDENTS GAIN INSIGHT INTO THE KNOWLEDGE AND SKILL REQUIRED OF THOSE IN OCCUPATIONS RELATED TO THESE AREAS. THE INTERACTION BETWEEN OCCUPATIONS WITHIN OR RELATED TO PHYSICAL SCIENCE IS EXEMPLIFIED THROUGH STUDENT PARTICIPATION IN A SIMULATED WORK SITUATION. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 266
THE SERVICE STATION.

OHIO STATE UNIV., COLUMBUS. CENTER

FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C19, $4.50 EA.)
PUB DATE - 74 59P.

DESCRIPTORS - *TEACHING GUIDES; *GRADE 2; *CAREER AWARENESS; LEARNING ACTIVITIES; INTEGRATED CURRICULUM; SOCIAL STUDIES; LANGUAGE ARTS; ARTS; *AUTO MECHANICS

ABSTRACT - THE PURPOSE OF THIS TEACHER'S GUIDE IS TO ENCOURAGE THE PRIMARY STUDENT TO EXPAND HIS OR HER AWARENESS OF JOBS WITHIN THE COMMUNITY. THE ROLE OF THE SERVICE STATION WORKER IS EXAMINED, WITH EMPHASIS UPON THE GOODS AND SERVICES PROVIDED. SUBJECT AREAS FOR WHICH THE MATERIALS IN THIS GUIDE HAVE POTENTIAL ARE SOCIAL STUDIES, ART, AND LANGUAGE. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 267
CREATING GREETING CARDS: A BUSINESS BRINGS PLEASURE.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C18, $5.00 EA.)
PUB DATE - 74 83P.

DESCRIPTORS - *TEACHING GUIDES; GRADE 2; GRADE 3; GRADE 4; INTEGRATED CURRICULUM; LEARNING ACTIVITIES; *CAREER AWARENESS; *ART EDUCATION; LANGUAGE ARTS; SOCIAL STUDIES; MATHEMATICS; MASS PRODUCTION; SIMULATION

ABSTRACT - THE LEARNING EXPERIENCES IN THIS TEACHER'S GUIDE PROVIDE SECOND, THIRD, AND FOURTH GRADE STUDENTS AT THE PRIMARY LEVEL WITH THE OPPORTUNITY TO PARTICIPATE IN THE CREATION AND PRODUCTION OF GREETING CARDS. STUDENTS EXPLORE DIFFERENT KINDS OF CARDS AND BECOME INVOLVED IN THE PRODUCTION PROCESS OF A SIMULATED GREETING CARD COMPANY. THEY LEARN ABOUT GREETING CARDS AS A FORM OF COMMUNICATION AND ABOUT THE COOPERATIVE EFFORT REQUIRED FOR MASS PRODUCTION. THE LEARNING ACTIVITIES ARE DESIGNED TO DEVELOP AN APPRECIATION OF THE HABITS AND SKILLS REQUIRED FOR COMPLETING A TASK: ADEQUATE PREPARATION, ORDERLY APPROACH, MEETING RESPONSIBILITIES AND PERFORMANCE STANDARDS, SAFE WORK HABITS, PHYSICAL SKILLS, RECURRING PRODUCTION NEEDS, AND CREATIVITY. SUBJECT AREAS FOR WHICH THE MATERIALS IN THIS GUIDE HAVE POTENTIAL ARE SOCIAL STUDIES, ARTS, LANGUAGE, AND APPLIED MATH. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 268
MAKING TOYS THROUGH TEAMWORK.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #C10, $8.00 EA.)
PUB DATE - 74 123P.

DESCRIPTORS - *TEACHING GUIDES; *INTERMEDIATE GRADES; MASS PRODUCTION; *CAREER AWARENESS; *WOODWORKING; INTEGRATED CURRICULUM; LEARNING ACTIVITIES; *TOYS

ABSTRACT - THIS GUIDE IS DESIGNED

TO ENGAGE INTERMEDIATE LEVEL STUDENTS IN LEARNING EXPERIENCES INTENDED TO ACQUAINT THEM WITH WOOD CONSTRUCTION AND MASS PRODUCTION. IN ADDITION TO DEVELOPING CARPENTRY SKILLS, STUDENTS LEARN THE SAFE USE OF TOOLS, EQUIPMENT, AND MATERIALS. WHILE SIMULATING A TOY COMPANY, THEY INDUCTIVELY DEVELOP PROCESSES FOR THE MASS PRODUCTION OF TOY BOATS AND APPLY MARKETING PRINCIPLES. IN ADDITION, THEY LEARN GENERAL WORK-RELATED SKILLS AND UNDERSTANDING THAT CONCERN TASK PLANNING, INTERPERSONAL RELATIONS, INDIVIDUAL AND GROUP WORK METHODS, APPLIED MATHEMATICS, AND DECISIONMAKING. SUBJECT AREAS FOR WHICH THE MATERIALS IN THIS GUIDE HAVE POTENTIAL INCLUDE ART, SOCIAL STUDIES, LANGUAGE ARTS, AND MATH. EACH SET OF LEARNING EXPERIENCES CONTAINS A STUDENT OBJECTIVE, SET OVERVIEW, RESOURCE LIST, TEACHER-PREPARATION TASKS, LEARNING ACTIVITIES, AND SUGGESTIONS FOR EVALUATION-SUMMARY ACTIVITIES. (AUTHOR/NJ)

VT 102 269
NORTON, ROBERT E.
STAFF DEVELOPMENT GUIDELINES AND PROCEDURES FOR COMPREHENSIVE CAREER EDUCATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION; OHIO STATE UNIVERSITY; 1960 KENNY ROAD; COLUMBUS, OHIO 43210. (ORDER #S03, $15.00 EA.)
PUB DATE - 75 228P.

DESCRIPTORS - *INSTRUCTIONAL MATERIALS; *CAREER EDUCATION; *INSERVICE EDUCATION; GUIDELINES; *PROGRAM COORDINATION; TEACHING PROCEDURES
IDENTIFIERS - *STAFF DEVELOPMENT

ABSTRACT - THESE GUIDELINES ARE INTENDED TO ASSIST THE INSERVICE PROGRAM COORDINATOR WITH A STAFF DEVELOPMENT PROGRAM FOR COMPREHENSIVE CAREER EDUCATION. THE CONTENTS OF THE DOCUMENT COVER THE FOLLOWING CAREER EDUCATION TOPICS: (1) OVERVIEW, (2) THE NEED FOR STAFF DEVELOPMENT, (3) ROLES AND FUNCTIONS OF THE INSERVICE COORDINATOR, (4) HOW TO DEVELOP A STAFF DEVELOPMENT PROGRAM (GOALS, MODEL, AND MANAGEMENT PLAN), (5) PLANNING AND IMPLEMENTING A PROGRAM, (6) EVALUATING THE EFFORT, (7) SUGGESTED PROGRAMS AND MATERIALS, AND (8) SOURCES OF INSERVICE EDUCATIONAL ASSISTANCE. APPENDED ARE SEVERAL INSTRUMENTS INCLUDING CAREER EDUCATION COMPETENCY STATEMENTS FOR TEACHERS, COUNSELORS, AND ADMINISTRATORS; SELF-ASSESSMENT AND NEEDS ASSESSMENT MATERIALS; AND A WORKSHOP PLANNING KIT. A GLOSSARY IS ALSO PROVIDED. (LJ)

VT 102 270
A TRAINING PROGRAM FOR THE IN-SERVICE COORDINATOR IN COMPREHENSIVE CAREER EDUCATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION; OHIO STATE UNIVERSITY; 1960 KENNY ROAD; COLUMBUS, OHIO 43210. (ORDER #S11, $30.00 EA.)
PUB DATE - 74 174P.

DESCRIPTORS - *INSERVICE EDUCATION; *CAREER EDUCATION; *PROGRAM COORDINATION; EDUCATIONAL PROGRAMS; AUDIOVISUAL INSTRUCTION; INSTRUCTIONAL DESIGN; INSTRUCTIONAL MATERIALS; ADMINISTRATION; PUBLIC RELATIONS; EVALUATION

ABSTRACT - THIS DOCUMENT PRESENTS A COMPLETE, INTRODUCTORY TRAINING PROGRAM FOR POTENTIAL INSERVICE COORDINATORS. THE PROGRAM FORMAT INCLUDES THE USE OF BOTH WRITTEN AND AUDIOVISUAL LEARNING MATERIALS. THE PURPOSES OF THIS PROGRAM ARE TO PROVIDE AN AWARENESS OF THE RESPONSIBILITIES OF THE COORDINATOR'S ROLE, ACQUAINT THE LEARNER WITH NECESSARY SKILLS, AND PRESENT OPPORTUNITIES TO PRACTICE

THESE SKILLS. ASPECTS OF THE INSERVICE COORDINATOR'S ROLE ARE PRESENTED IN FIVE INTERRELATED UNITS: INSTRUCTIONAL DESIGN, EVALUATION, INSTRUCTIONAL MATERIALS DEVELOPMENT, ADMINISTRATION, AND PUBLIC RELATIONS. A PRETEST AND POSTTEST ACCOMPANY THE PROGRAM AND SCRIPTS FOR THE SLIDE/TAPE PRESENTATIONS ARE APPENDED. (LJ)

VT 102 271
DRIER, HARRY N., JR., ED.; AND OTHERS
FACILITATOR'S INSTRUCTIONAL PLAN. ORIENTATION TO CAREER EDUCATION: A GROUP APPROACH. INTRODUCTION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S04, THIS DOCUMENT ONLY AVAILABLE IN COMPLETE SET OF SIX, $25.00 PER SET.)
PUB DATE - 75 69P.; RELATED DOCUMENTS VT 102 271 THROUGH VT 102 277 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; ORIENTATION MATERIALS; *GROUP ACTIVITIES; *INSERVICE PROGRAMS; *EDUCATIONAL DEVELOPMENT; *TIME PERSPECTIVE
IDENTIFIERS - *IMPLEMENTATION STRATEGIES

ABSTRACT - THIS PROGRAM WAS DESIGNED FOR INSERVICE USE BY STATE DEPARTMENT CONSULTANTS, INTERMEDIATE AND LOCAL SCHOOL DISTRICTS' INSERVICE COORDINATORS, AND COLLEGE AND UNIVERSITY INSTRUCTORS. IT AFFORDS THEM THE OPPORTUNITY TO EXAMINE THE CONCEPT OF CAREER EDUCATION AND THE CONCOMITANT IMPLICATIONS FOR CHANGE IN THEIR LOCAL SETTINGS. THE INSTRUCTIONAL PACKAGE CONSISTS OF SIX INDIVIDUAL MODULES WITH 18 SEPARATE BUT INTERRELATED LESSONS. EACH MODULE CONSISTS OF FOUR MAJOR SECTIONS ENTITLED, INTRODUCTION, MODULE GOALS, LESSONS, AND SUPPLEMENTARY READINGS. THIS DOCUMENT CONTAINS A FACILITATOR'S INSTRUCTIONAL PLAN, INSTRUMENTS TO ASSIST ASSESSMENT AND PROGRAM PLANNING ACTIVITIES, AND A GLOSSARY. APPENDED ARE BRIEF EXPLANATIONS OF TECHNIQUES TO BE USED DURING THE ORIENTATION PROGRAM. (LJ)

VT 102 272
DRIER, HARRY N., JR., ED.; AND OTHERS
WHY CAREER EDUCATION. ORIENTATION TO CAREER EDUCATION: A GROUP APPROACH. MODULE I.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S04I, $4.50 EA.; COMPLETE SET OF SIX ORDER #S04, $25.00 PER SET.)
PUB DATE - 75 104P.; RELATED DOCUMENTS VT 102 271 THROUGH VT 102 277 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; ORIENTATION MATERIALS; *GROUP ACTIVITIES; *INSERVICE PROGRAMS; LEARNING ACTIVITIES; *EDUCATIONAL DEVELOPMENT; *TIME PERSPECTIVE
IDENTIFIERS - *IMPLEMENTATION STRATEGIES

ABSTRACT - THIS MODULE PRESENTS BOTH HISTORICAL AND CURRENT PERSPECTIVES ON FACTORS INFLUENCING THE DEVELOPMENT OF CAREER EDUCATION. FOUR LESSONS COMPRISE THE MODULE CONCERNING THE TOPICS OF (1) PREPARING PARTICIPANTS FOR GROUP INVOLVEMENT, (2) THE CAREER EDUCATION MOVEMENT IN PERSPECTIVE, (3) CURRENT EDUCATIONAL AND SOCIAL CHARACTERISTICS AFFECTING THE NEED FOR CAREER EDUCATION, AND (4) A RATIONALE FOR EMPHASIZING DECISIONMAKING SKILLS IN CAREER EDUCATION. ALONG WITH A GLOSSARY AND A LIST OF SUPPLEMENTARY READINGS, TRANSPARENCY MASTERS, TASK SHEETS, HANDOUTS, AND READINGS PERTINENT TO EACH OF THE FOUR

LESSONS ARE INCLUDED. (LJ)

VT 102 273
DRIER, HARRY N., JR., ED.; AND OTHERS
FOCUSING ON SUPPORTIVE INTERESTS AND LOCAL NEEDS. ORIENTATION TO CAREER EDUCATION: A GROUP APPROACH. MODULE II.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S04II, $4.50 EA.; COMPLETE SET OF SIX, ORDER #S04, $25.00 PER SET.)
PUB DATE - 75 65P.; RELATED DOCUMENTS VT 102 271 THROUGH VT 102 277 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; ORIENTATION MATERIALS; *GROUP ACTIVITIES; *INSERVICE PROGRAMS; LEARNING ACTIVITIES; *ADMINISTRATOR EDUCATION; *FINANCIAL SUPPORT
IDENTIFIERS - *IMPLEMENTATION STRATEGIES

ABSTRACT - THIS MODULE IS DESIGNED TO ASSIST AN ADMINISTOR IN THE IMPLEMENTATION OF A CAREER EDUCATION PROGRAM. LESSON FIVE PRESENTS ONE APPROACH BY PROVIDING INFORMATION RELATIVE TO THE NATURE AND AVAILABLE OF SUPPORT FROM NATIONAL, STATE, AND LOCAL AGENCIES. LESSON SIX DETAILS THE COLLECTION AND USE OF DATA PERTINENT TO STUDENT NEEDS IN AN ADMINISTRATOR'S LOCAL AREA. A GLOSSARY AND SUPPLEMENTARY READINGS ARE INCLUDED AS WELL AS READINGS, TASK SHEETS, AND HANDOUTS FOR THE TWO LESSONS. (LJ)

VT 102 274
DRIER, HARRY N., JR., ED.; AND OTHERS
CAREER EDUCATION THEORY, GOALS, AND PLANNING CONSIDERATIONS.
ORIENTATION TO CAREER EDUCATION: A GROUP APPROACH. MODULE III.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S04III, $4.50 EA.; COMPLETE SET OF SIX, ORDER #S04, $25.00 PER SET.)
PUB DATE - 75 177P.; RELATED DOCUMENTS VT 102 271 THROUGH VT 102 277 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *GROUP ACTIVITIES; ORIENTATION MATERIALS; *THEORIES; *INSERVICE PROGRAMS; *EDUCATIONAL PLANNING
IDENTIFIERS - *IMPLEMENTATION STRATEGIES

ABSTRACT - CAREER EDUCATION THEORY, GOALS, PHILOSOPHY, AND CONCEPTS ARE IMPORTANT TO SCHOOL STAFFS AS THE BASES FOR IMPLEMENTATION GUIDELINES. FURTHER, A THOROUGH UNDERSTANDING OF CAREER EDUCATION BY THE STAFF HELPS THEM CORRECT MISCONCEPTIONS HELD BY THE PUBLIC. MODULE III CONTAINS FOUR LESSONS WHICH DEAL WITH THE FOLLOWING TOPICS RELATED TO CAREER EDUCATION: SUPPORTING THEORIES; ISSUES; ELEMENTS, CONCEPTS, GOALS, AND OUTCOMES; AND PHILOSOPHY, GOALS STATEMENTS, AND OBJECTIVES. A GENERAL GLOSSARY IS PART OF THE DOCUMENT, AND READINGS, TRANSPARENCY MASTERS, TASK SHEETS, AND HANDOUTS FOR EACH LESSON ARE ALSO PROVIDED. (LJ)

VT 102 275
DRIER, HARRY N., JR., ED.; AND OTHERS
CAREER EDUCATION MODELS AND IMPLEMENTATION STRATEGIES.
ORIENTATION TO CAREER EDUCATION: A GROUP APPROACH. MODULE IV.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S04IV, $4.50 EA.; COMPLETE SET OF

SIX, ORDER #S04, $25.00 PER SET.)
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DESCRIPTORS - *CAREER EDUCATION; ORIENTATION MATERIALS; *GROUP ACTIVITIES; *MODELS; *INSERVICE PROGRAMS
IDENTIFIERS - *IMPLEMENTATION STRATEGIES

ABSTRACT - MODULE IV PRESENTS FOUR NATIONAL CAREER EDUCATION MODELS OF FEDERAL AND STATE CAREER EDUCATION PROJECTS. LESSONS 11 THROUGH 13, WHICH MAKE UP THIS DOCUMENT, INCLUDE THE IMPLEMENTATION STRATEGIES, APPROACHES, AND PROGRAMS. A GLOSSARY, LISTS OF READINGS AND SUPPLEMENTARY READINGS, TASK SHEETS, TRANSPARENCY MASTERS, AND HANDOUTS ARE PRESENTED FOR EACH OF THE THREE LESSONS. (LJ)

VT 102 276
DRIER, HARRY N., JR., ED.; AND OTHERS
ROLE IDENTIFICATION IN CAREER EDUCATION. ORIENTATION TO CAREER EDUCATION: A GROUP APPROACH. MODULE V.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S04V, $4.50 EA.; COMPLETE SET OF SIX, ORDER #S04, $25.00 PER SET.)
PUB DATE - 75 68P.; RELATED DOCUMENTS VT 102 271 THROUGH VT 102 277 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; ORIENTATION MATERIALS; *GROUP ACTIVITIES; *INSERVICE EDUCATION; *EDUCATIONAL DEVELOPMENT
IDENTIFIERS - *IMPLEMENTATION STRATEGIES

ABSTRACT - THE TWO LESSONS INCLUDED IN THIS MODULE ARE DESIGNED TO AID INSERVICE TEACHERS IN THE IDENTIFICATION AND UNDERSTANDING OF THE VALUE OF COOPERATIVE RELATIONSHIPS AND THE POTENTIAL CONTRIBUTIONS OF VARIOUS GROUPS TO THE DEVELOPMENT OF CAREER EDUCATION. FURTHER, METHODS FOR ANALYZING THEIR ROLES IN IMPLEMENTATION OF CAREER EDUCATION ARE PRESENTED FOR EXPLORATION BY THE TEACHERS. A GLOSSARY, LISTS OF READINGS AND SUPPLEMENTARY READINGS, TASK SHEETS, AND HANDOUTS FOR EACH LESSON ARE INCLUDED. (LJ)

VT 102 277
DRIER, HARRY N., JR., ED.; AND OTHERS
RESOURCES IN CAREER EDUCATION. ORIENTATION TO CAREER EDUCATION: A GROUP APPROACH. MODULE VI.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
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PUB DATE - 75 107P.; RELATED DOCUMENTS VT 102 271 THROUGH VT 102 277 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; ORIENTATION MATERIALS; *GROUP ACTIVITIES; *INSERVICE EDUCATION; *EDUCATIONAL RESOURCES
IDENTIFIERS - *IMPLEMENTATION STRATEGIES

ABSTRACT - THE PURPOSE OF THIS FINAL MODULE IS TO ACQUAINT THE USER WITH THE LOCATION, NATURE, ACCESSIBILITY, AND SUGGESTED USES OF VARIOUS RESOURCES AT THE NATIONAL, STATE, AND COMMUNITY LEVELS. UPON COMPLETION OF LESSONS 16, 17, AND 18, THE USER SHOULD BE ABLE TO APPLY AND INTEGRATE THE CONTENT INTO A PLAN TO IDENTIFY, ORGANIZE, AND UTILIZE A CAREER EDUCATION RESOURCE SYSTEM AT THE LOCAL LEVEL. A GLOSSARY AND SUPPLEMENTARY READINGS ACCOMPANY THE UNIT AS WELL AS READINGS, TRANSPARENCY MASTERS, TASK SHEETS, AND HANDOUTS FOR EACH OF THE THREE

LESSONS. (LJ)

VT 102 278
ARROWSMITH, SUE; COBB, PAT
ORIENTATION TO CAREER EDUCATION. AN INDIVIDUAL APPROACH.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S12, $6.00 EA.)
PUB DATE - 75 146P.

DESCRIPTORS - *CAREER EDUCATION; *ORIENTATION MATERIALS; *STAFF ORIENTATION; *INSERVICE TEACHER EDUCATION; INDIVIDUALIZED INSTRUCTION; WORKSHOPS
IDENTIFIERS - *STAFF DEVELOPMENT

ABSTRACT - THE PURPOSE OF THIS INSTRUCTIONAL MODULE IS TO PROVIDE EDUCATORS WITH AN ORIENTATION TO CAREER EDUCATION -- ITS GOALS, OBJECTIVES, AND RATIONALE. THE MATERIAL IS PRESENTED IN AN INDIVIDUALIZED INSTRUCTIONAL FORMAT, CONSISTING OF A PRETEST AND FOUR UNITS. COMPLETION OF THE UNITS IN SEQUENCE ASSURES A LOGICAL PRESENTATION OF THESE INTRODUCTORY MATERIALS TO CAREER EDUCATION. THE INTRODUCTION PROVIDES A GENERAL OVERVIEW AND INCLUDES A PRETEST FOR THOSE WHO WISH TO IDENTIFY THE SECTIONS WITH WHICH THEY ARE FAMILIAR AND THOSE THAT NEED REVIEW. UNIT I PRESENTS A DISCUSSION OF CONDITIONS IN SOCIETY TO WHICH CAREER EDUCATION CAN RESPOND. UNIT II IDENTIFIES AND DESCRIBES FOUR NATIONAL MODELS FOR CAREER EDUCATION. THE THIRD UNIT DISCUSSES THE GOALS OF THE SCHOOL-BASED COMPREHENSIVE CAREER EDUCATION MODEL AND DESCRIBES THE METHODS OF DEVELOPMENT AND IMPLEMENTATION. UNIT IV DESCRIBES THE FUNCTION OF THE SCHOOL-BASED CAREER EDUCATION COMPONENTS: STAFF DEVELOPMENT, COMMUNITY RELATIONS, CURRICULUM DEVELOPMENT, GUIDANCE AND PLACEMENT, SUPPORT SYSTEMS, AND EVALUATION. A GLOSSARY DEFINES TERMS THAT ARE UNIQUE TO CAREER EDUCATION MODELS AND TO THE MATERIALS PRESENTED IN THIS MODULE. (AUTHOR/NJ)

VT 102 279
DRIER, HARRY N., JR., ED.; MARTINEZ, NANCY S., ED.
FACILITATOR'S INSTRUCTIONAL PLAN. THE ADMINISTRATION OF CAREER EDUCATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S05, THIS DOCUMENT ONLY AVAILABLE IN COMPLETE SET OF EIGHT, $25.00 PER SET.)
PUB DATE - 75 67P.; RELATED DOCUMENTS VT 102 279 THROUGH VT 102 287 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *ADMINISTRATOR EDUCATION; *INSERVICE EDUCATION; *TEACHING GUIDES; PRETESTS; POST TESTING; TEACHING TECHNIQUES; WORKSHOPS; STAFF ORIENTATION

ABSTRACT - THIS FACILITATOR'S GUIDE INTRODUCES AND EXPLAINS AN INSERVICE PROGRAM FOR ADMINISTRATORS IN CAREER EDUCATION. CONSISTING OF EIGHT ADDITIONAL MODULES, THE PROGRAM PRESENTS THE ADMINISTRATOR WITH AN OPPORTUNITY TO EXAMINE CAREER EDUCATION, ITS IMPLICATIONS FOR EDUCATIONAL PROGRAMS, AND THE VARIOUS ADMINISTRATIVE FUNCTIONS AFFECTING ITS IMPLEMENTATION. THIS DOCUMENT PRESENTS AN OVERVIEW OF THE PROGRAM, WITH AN EXPLANATION OF ITS ORGANIZATION, A GLOSSARY, AND SUGGESTIONS FOR IMPLEMENTATION. INCLUDED ARE THREE INSTRUMENTS FOR COLLECTION OF PREWORKSHOP DATA TO BE USED IN DECIDING LESSON PRIORITIES AND IN EVALUATION OF OVERALL WORKSHOP EFFECTIVENESS. BRIEF DISCUSSION OF VARIOUS TEACHING TECHNIQUES ARE APPENDED.

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(NJ)

VT 102 280
DRIER, HARRY N., JR., ED.;
MARTINEZ, NANCY S., ED.
AN ORIENTATION TO CAREER EDUCATION. THE ADMINISTRATION OF CAREER EDUCATION: MODULE I.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S05I, $5.00 EA.; COMPLETE SET OF EIGHT, ORDER #S05, $25.00 PER SET.)
PUB DATE - 75 140P.; RELATED DOCUMENTS VT 102 279 THROUGH VT 102 287 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *ADMINISTRATOR EDUCATION; *INSERVICE EDUCATION; STAFF ORIENTATION; ORIENTATION MATERIALS; INSTRUCTIONAL MATERIALS; LEARNING ACTIVITIES; WORKSHOPS
IDENTIFIERS - *IMPLEMENTATION STRATEGIES

ABSTRACT - THIS MODULE IS ONE OF A SERIES OF EIGHT DEVELOPED TO PROVIDE INSERVICE TRAINING FOR ADMINISTRATORS OF CAREER EDUCATION PROGRAMS. AN OPPORTUNITY IS PRESENTED TO THE ADMINISTRATOR TO EXAMINE CAREER EDUCATION, ITS IMPLICATIONS FOR EDUCATIONAL CHANGE, AND THE VARIOUS ADMINISTRATIVE FUNCTIONS AFFECTING ITS IMPLEMENTATION. SUGGESTIONS FOR THE FORMULATION OF AN IMPLEMENTATION STRATEGY BASE IN LOCAL AREAS ARE PRESENTED. IN ADDITION, OPPORTUNITIES ARE PROVIDED FOR ADMINISTRATORS TO GAIN EXPERIENCE IN HANDLING CRITICISM RELATED TO CAREER EDUCATION AND TO EXPAND THEIR OWN PERSPECTIVES ON THE CONCEPT. THE INTRODUCTION PROVIDES A BRIEF OVERVIEW OF THE PURPOSE AND RATIONALE FOR THE MODULE. MODULE GOALS AND OBJECTIVES ARE PRESENTED TOGETHER TO SHOW THE INTERRELATIONSHIPS, FLOW, AND DEPTH OF COVERAGE. EACH OF THE FOUR LESSONS IS ORGANIZED AROUND A MODULE GOAL, SUPPORTIVE CONTENT, AND LEARNING ACTIVITIES, WITH ACCOMPANYING TRANSPARENCIES, TASK SHEETS, AND HANDOUTS. A SECTION OF SUPPLEMENTARY READINGS ALSO APPEARS. (AUTHOR/NJ)

VT 102 281
DRIER, HARRY N., JR., ED.;
MARTINEZ, NANCY S., ED.
CHANGE STRATEGIES AND TECHNIQUES. THE ADMINISTRATION OF CAREER EDUCATION: MODULE II.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S05II, $5.00 EA.; COMPLETE SET OF EIGHT, ORDER #S05, $25.00 PER SET.)
PUB DATE - 75 68P.; RELATED DOCUMENTS VT 102 279 THROUGH VT 102 287 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *ADMINISTRATOR EDUCATION; *INSERVICE EDUCATION; *CHANGE STRATEGIES; INSTRUCTIONAL MATERIALS; LEARNING ACTIVITIES; WORKSHOPS

ABSTRACT - THIS MODULE IS ONE OF A SERIES OF EIGHT DEVELOPED TO PROVIDE INSERVICE TRAINING FOR ADMINISTRATORS OF CAREER EDUCATION PROGRAMS. THE FOCUS OF THIS MODULE IS ON A "PLANNED CHANGE" PROCESS TO IMPLEMENT CAREER EDUCATION PROGRAMS. A SIGNIFICANT AMOUNT OF THE MODULE'S CONTENT IS ORIENTED TOWARD EXPOSING THE LEARNER TO VARIOUS TOOLS TO BE USED IN DEALING WITH CHANGE VARIABLES. THE TOOLS RANGE FROM ORGANIZATIONAL SCHEMES WHICH LOGICALLY ORDER IMPLEMENTATION TASKS, TO DIAGNOSTIC TOOLS FOR GAUGING THE PULSE OF AN EDUCATIONAL ORGANIZATION. THE INTRODUCTION PROVIDES A BRIEF OVERVIEW OF THE PURPOSE AND RATIONALE FOR THE MODULE. GOALS AND OBJECTIVES ARE PRESENTED TOGETHER TO SHOW THE INTERRELATIONSHIPS,

FLOW, AND DEPTH OF COVERAGE. EACH OF THE FOUR LESSONS IS ORGANIZED AROUND A MODULE GOAL, SUPPORTIVE CONTENT, AND LEARNING ACTIVITIES, WITH ACCOMPANYING TRANSPARENCIES, TASK SHEETS, AND HANDOUTS. A SECTION OF SUPPLEMENTARY READINGS ALSO APPEARS. (AUTHOR/NJ)

VT 102 282
DRIER, HARRY N., JR., ED.;
MARTINEZ, NANCY S., ED.
CAREER EDUCATION NEEDS ASSESSMENT. THE ADMINISTRATION OF CAREER EDUCATION: MODULE III.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S05III, $5.00 EA.; COMPLETE SET OF EIGHT, ORDER #S05, $25.00 PER SET.)
PUB DATE - 75 98P.; RELATED DOCUMENTS VT 102 279 THROUGH VT 102 287 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *ADMINISTRATOR EDUCATION; *INSERVICE EDUCATION; INSTRUCTIONAL MATERIALS; ORIENTATION MATERIALS; WORKSHOPS
IDENTIFIERS - *NEEDS ASSESSMENT

ABSTRACT - THIS MODULE IS ONE OF A SERIES OF EIGHT DEVELOPED TO PROVIDE INSERVICE TRAINING FOR ADMINISTRATORS OF CAREER EDUCATION PROGRAMS. THE FOCUS OF THIS MODULE IS ON THE DETERMINATION OF NEEDS AS A PREREQUISITE FOR IMPLEMENTATION OF PROGRAMS IN CAREER EDUCATION. THE MAJOR LESSON TOPICS ARE: (1) THE IMPORTANCE OF NEEDS ASSESSMENT IN CAREER EDUCATION; (2) NEEDS ASSESSMENT INSTRUMENTATION; AND (3) ANALYSIS AND UTILIZATION OF NEEDS ASSESSMENT DATA. THE INTRODUCTION PROVIDES A BRIEF OVERVIEW OF THE PURPOSE AND RATIONALE FOR THE MODULE. GOALS AND OBJECTIVES ARE PRESENTED TOGETHER TO SHOW THE INTERRELATIONSHIPS, FLOW, AND DEPTH OF COVERAGE. EACH OF THE THREE LESSONS IS ORGANIZED AROUND A MODULE GOAL, SUPPORTIVE CONTENT, AND LEARNING ACTIVITIES, WITH ACCOMPANYING TRANSPARENCIES, TASK SHEETS, AND HANDOUTS. A SECTION OF SUPPLEMENTARY READINGS ALSO APPEARS. (AUTHOR/NJ)

VT 102 283
DRIER, HARRY N., JR., ED.;
MARTINEZ, NANCY S., ED.
IDENTIFICATION OF RESOURCES. THE ADMINISTRATION OF CAREER EDUCATION: MODULE IV.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S05IV, $5.00 EA.; COMPLETE SET OF EIGHT, ORDER #S05, $25.00 PER SET.)
PUB DATE - 75 66P.; RELATED DOCUMENTS VT 102 279 THROUGH VT 102 287 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *ADMINISTRATOR EDUCATION; *INSERVICE EDUCATION; HUMAN RESOURCES; *INFORMATION SOURCES; RESOURCE CENTERS; *OCCUPATIONAL INFORMATION; INFORMATION DISSEMINATION; INSTRUCTIONAL MATERIALS

ABSTRACT - THIS MODULE IS ONE OF A SERIES OF EIGHT DEVELOPED TO PROVIDE INSERVICE TRAINING FOR ADMINISTRATORS OF CAREER EDUCATION PROGRAMS. IT FOCUSES THE ATTENTION OF THE ADMINISTRATOR ON THE VARIOUS RESOURCES OF THE INFORMATIONAL SERVICES -- OCCUPATIONAL, EDUCATIONAL, AND PERSONAL-SOCIAL -- WHICH ARE AVAILABLE FOR USE IN CAREER EDUCATION RESOURCE CENTERS AND THE INTEGRATION OF CAREER EDUCATION MATERIALS INTO THE REGULAR CLASSROOM CURRICULUM. THE LESSON TOPICS INCLUDE: USING RESOURCES TO FACILITATE STUDENT AWARENESS; CLASSIFYING AND DISSEMINATING CAREER INFORMATION; ASSESSING HUMAN AND NON-HUMAN RESOURCES; AND SOURCES OF OCCUPATIONAL, EDUCATIONAL AND

PERSONAL-SOCIAL MATERIALS. TASK SHEETS AND HANDOUTS TO ACCOMPANY THE LESSONS ARE INCLUDED, ALONG WITH A LIST OF SUPPLEMENTARY READINGS. (AUTHOR/NJ)

VT 102 284
DRIER, HARRY N., JR., ED.; MARTINEZ, NANCY S., ED.
PROGRAM DEVELOPMENT COMPONENTS OF CAREER EDUCATION. THE ADMINISTRATION OF CAREER EDUCATION: MODULE V.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S05V, $5.00 EA.; COMPLETE SET OF EIGHT, ORDER #S05, $25.00 PER SET.)
PUB DATE - 75 102P.; RELATED DOCUMENTS VT 102 279 THROUGH VT 102 287 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *ADMINISTRATOR EDUCATION; *INSERVICE EDUCATION; WORKSHOPS; *PROGRAM DEVELOPMENT; INSTRUCTIONAL MATERIALS

ABSTRACT - THIS MODULE IS ONE OF A SERIES OF EIGHT DEVELOPED TO PROVIDE INSERVICE TRAINING FOR ADMINISTRATORS OF CAREER EDUCATION PROGRAMS. IT ATTEMPTS TO IDENTIFY THE ESSENTIAL COMPONENTS OF COMPREHENSIVE CAREER EDUCATION PROGRAM DEVELOPMENT. A CAREFUL EXAMINATION IS MADE OF THE MAJOR COMPONENTS OF PROGRAM DEVELOPMENT: CURRICULUM, STAFF DEVELOPMENT, GUIDANCE AND PLACEMENT, COMMUNITY INVOLVEMENT, SUPPORT SYSTEMS, AND EVALUATION. THE PROCESS OF WORKING SUCH A PROGRAM INTO THE SCHOOL THROUGH STAFF, STUDENTS, PARENTS, AND COMMUNITY GROUPS IS PRESENTED AND VIEWS AS AN INTERACTIVE PROCESS WHEREIN PLANNING, IMPLEMENTATION, AND REVIEW ARE CONTINUOUS AND OF CONCERN TO ALL GROUPS. THE TWO LESSON TOPICS ARE PROGRAM DEVELOPMENT COMPONENTS. TRANSPARENCIES, TASK SHEETS, AND HANDOUTS ACCOMPANY THE LESSONS, AND A LIST OF SUPPLEMENTARY READINGS IS ALSO INCLUDED. (AUTHOR/NJ)

VT 102 285
DRIER, HARRY N., JR., ED.; MARTINEZ, NANCY S., ED.
EVALUATING PROGRAM COMPONENTS. THE ADMINISTRATION OF CAREER EDUCATION: MODULE VI.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S05VI, $5.00 EA.; COMPLETE SET OF EIGHT, ORDER #S05, $25.00 PER SET.)
PUB DATE - 75 89P.; RELATED DOCUMENTS VT 102 279 THROUGH VT 102 287 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *ADMINISTRATOR EDUCATION; *INSERVICE EDUCATION; *PROGRAM EVALUATION; ACCOUNTABILITY; DECISION MAKING; INSTRUCTIONAL MATERIALS

ABSTRACT - THIS MODULE IS ONE OF A SERIES OF EIGHT DEVELOPED TO PROVIDE INSERVICE TRAINING FOR ADMINISTRATORS OF CAREER EDUCATION PROGRAMS. IT ADDRESSES ITSELF TO DEVELOPING AN UNDERSTANDING OF EVALUATION AS IT APPLIES TO ACCOUNTABILITY AND DECISIONMAKING. THE LEARNING OBJECTIVES ARE: TO UNDERSTAND THE ACCOUNTABILITY FUNCTION OF EVALUATION; TO RELATE EVALUATION TO THE DECISIONMAKING PROCESS; TO CONSIDER THE BASIC COMPONENTS OF A COMPREHENSIVE EVALUATION SYSTEM; AND TO BECOME FAMILIAR WITH EVALUATION AS IT APPLIES TO THE PROGRAM COMPONENTS OF CAREER EDUCATION. EACH OF THE FOUR LESSONS IS ACCOMPANIED BY TRANSPARENCIES, HANDOUTS, AND TASK SHEETS. A LIST OF SUPPLEMENTARY READINGS IS ALSO INCLUDED. (AUTHOR/NJ)

VT 102 286
DRIER, HARRY N., JR., ED.;

MARTINEZ, NANCY S., ED.
FINANCIAL AND RESOURCE PLANNING. THE ADMINISTRATION OF CAREER EDUCATION: MODULE VII.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S05VII, $5.00 EA.; COMPLETE SET OF EIGHT, ORDER #S05, $25.00 PER SET.)
PUB DATE - 75 74P.; RELATED DOCUMENTS VT 102 279 THROUGH VT 102 287 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *ADMINISTRATOR EDUCATION; *INSERVICE EDUCATION; *EDUCATIONAL FINANCE; RESOURCE ALLOCATIONS; FINANCIAL SUPPORT; *PROGRAM PLANNING; INSTRUCTIONAL MATERIALS

ABSTRACT - THIS MODULE IS ONE OF A SERIES OF EIGHT DEVELOPED TO PROVIDE INSERVICE TRAINING TO ADMINISTRATORS OF CAREER EDUCATION PROGRAMS. IT PRESENTS FINANCIAL PROGRAM PLANNING AS AN INTEGRAL PART OF THE ADMINISTRATION OF CAREER EDUCATION. FINANCIAL PROGRAM PLANNING AS A CONCEPT AND BASIC ADMINISTRATIVE TASK IS DEFINED IN THIS MODULE TO INCLUDE THREE ELEMENTS: (1) FINANCIAL PLANNING, (2) FINANCIAL PROGRAMMING, AND (3) BUDGETING. THE LEARNING OBJECTIVES OF THE MODULE ARE: TO BECOME FAMILIAR WITH PROCEDURES IN FINANCIAL PLANNING; TO BECOME FAMILIAR WITH A FINANCIAL PROGRAM FOR CAREER EDUCATION; TO IDENTIFY FINANCIAL AND HUMAN RESOURCES NECESSARY FOR THE SUPPORT OF A TOTAL PROGRAM; AND TO DEVELOP AN OPERATIONAL PLAN FOR USE IN A LOCAL EDUCATION AGENCY. EACH OF THE FOUR LESSONS INCLUDES TRANSPARENCIES, TASK SHEETS, AND HANDOUTS. A LIST OF SUPPLEMENTARY READINGS ALSO APPEARS. (AUTHOR/NJ)

VT 102 287
DRIER, HARRY N., JR., ED.; MARTINEZ, NANCY S., ED.
DEVELOPING AN IMPLEMENTATION PLAN. THE ADMINISTRATION OF CAREER EDUCATION: MODULE VIII.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S05VIII, $5.00 EA.; COMPLETE SET OF EIGHT, ORDER #S05, $25.00 PER SET.)
PUB DATE - 75 81P.; RELATED DOCUMENTS VT 102 279 THROUGH VT 102 287 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *ADMINISTRATOR EDUCATION; *INSERVICE EDUCATION; INSTRUCTIONAL MATERIALS; *PROGRAM PLANNING; *PROGRAM DEVELOPMENT

ABSTRACT - THIS MODULE IS ONE OF A SERIES OF EIGHT DEVELOPED TO PROVIDE INSERVICE EDUCATION TRAINING FOR ADMINISTRATORS OF CAREER EDUCATION PROGRAMS. AN EXAMINATION OF BASIC SCIENTIFIC PLANNING APPROACHES AND PROCEDURES IS PRESENTED TO PROVIDE THE ADMINISTRATOR WITH A BASIC TOOL TO IMPLEMENT CAREER EDUCATION. VARIOUS SCIENTIFIC MANAGEMENT TECHNIQUES AND THEIR APPLICATION TO EDUCATIONAL PLANNING ARE REVIEWED. THE EMPHASIS IS THEN PLACED ON ACTIVITIES THAT INVOLVE STUDENTS IN PRACTICAL, USEFUL EXERCISES. THE FINAL PRODUCT IS A PLAN OF IMPLEMENTATION WHICH IS APPLICABLE TO THE SITUATION IN STUDENTS' LOCAL DISTRICTS. BOTH LESSONS INCLUDE TRANSPARENCIES AND LISTS OF SUPPLEMENTARY READINGS. (AUTHOR/NJ)

VT 102 288
NORTON, ROBERT E.; AND OTHERS
CAREER EDUCATION: AN INTEGRATING PROCESS. STAFF DEVELOPMENT IN CAREER EDUCATION FOR THE ELEMENTARY SCHOOL: MODULE I.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW),

1110

WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS. OHIO 43210. (ORDER #S06I, $5.00 EA.; COMPLETE SET OF SEVEN, ORDER #S06, $15.00 PER SET.)
PUB DATE - 75 65P.; RELATED DOCUMENTS VT 102 288 THROUGH VT 102 294 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *ELEMENTARY SCHOOL TEACHERS; *INSERVICE TEACHER EDUCATION; MODELS; *CURRICULUM DEVELOPMENT

ABSTRACT - THIS MODULE IS THE FIRST OF A SERIES OF SEVEN DISCRETE MODULES DESIGNED TO ASSIST ELEMENTARY SCHOOL TEACHERS IN THE DEVELOPMENT OF A CAREER EDUCATION PROGRAM OR TO ENRICH AN ALREADY ESTABLISHED PROGRAM. MODULE I MAY BE USED SEPARATELY OR IN CONJUNCTION WITH THE OTHER MODULES. TOPICS COVERED IN UNITS ONE THROUGH FIVE OF MODULE I INCLUDE AN OVERVIEW OF CAREER EDUCATION, SOME OF ITS HISTORICAL ANTECEDENTS, AND SOME OPPOSING VIEWPOINTS ON THE SUBJECT. DISCUSSIONS OF SOME STATE AND NATIONAL CAREER EDUCATION MODELS AND OF THE CHANGING ROLES AND RESPONSIBILITIES OF THOSE INVOLVED IN A COMPREHENSIVE CAREER EDUCATION PROGRAM COMPLETE THE DOCUMENT. ACCOMPANYING THE SUBSTANTIVE MATERIAL ARE REFERENCES AND A SAMPLE SELF-AWARENESS THEMES AND GOALS. (AUTHOR/LJ)

VT 102 289
NORTON, ROBERT E.; AND OTHERS
ESSENTIALS OF CAREER DEVELOPMENT THEORY. STAFF DEVELOPMENT IN CAREER EDUCATION FOR THE ELEMENTARY SCHOOL: MODULE II.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S06II, $5.00 EA.; COMPLETE SET OF SEVEN, ORDER #S06, $15.00 PER SET.)
PUB DATE - 75 28P.; RELATED DOCUMENTS VT 102 288 THROUGH VT 102 294 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *ELEMENTARY SCHOOL TEACHERS; *INSERVICE TEACHER EDUCATION; *THEORIES; *CURRICULUM DEVELOPMENT
IDENTIFIERS - CAREER DEVELOPMENT

ABSTRACT - THIS MODULE IS THE SECOND OF A SERIES OF SEVEN DISCRETE MODULES DESIGNED TO ASSIST ELEMENTARY SCHOOL TEACHERS IN THE DEVELOPMENT OF A CAREER EDUCATION PROGRAM OR TO ENRICH AN ALREADY ESTABLISHED PROGRAM. MODULE II MAY BE USED SEPARATELY OR IN CONJUNCTION WITH THE OTHER MODULES. THE MODULE CONTAINS TWO UNITS, ONE WHICH IDENTIFIES THE KEY CONCEPTS OF EACH OF THE MAJOR CAREER DEVELOPMENT THEORIES THAT EXIST, AND THE OTHER WHICH ATTEMPTS TO HELP THE READER RELATE LOCAL CURRICULUM GOALS TO THESE CAREER DEVELOPMENT THEORIES. SUPPLEMENTARY REFERENCES COMPLETE THE DOCUMENT. (AUTHOR/LJ)

VT 102 290
NORTON, ROBERT E.; AND OTHERS
SELF-CONCEPT DEVELOPMENT. STAFF DEVELOPMENT IN CAREER EDUCATION FOR THE ELEMENTARY SCHOOL: MODULE III.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S06III, $5.00 EA.; COMPLETE SET OF SEVEN, ORDER #S06, $15.00 PER SET.)
PUB DATE - 75 50P.; RELATED DOCUMENTS VT 102 288 THROUGH VT 102 294 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *ELEMENTARY SCHOOL TEACHERS; *INSERVICE TEACHER EDUCATION; *SELF CONCEPT; THEORIES; *CURRICULUM DEVELOPMENT

ABSTRACT - THIS MODULE IS THE THIRD OF A SERIES OF SEVEN DISCRETE

MODULES DESIGNED TO ASSIST ELEMENTARY SCHOOL TEACHERS IN THE DEVELOPMENT OF A CAREER EDUCATION PROGRAM OR TO ENRICH AN ALREADY ESTABLISHED PROGRAM. MODULE III MAY BE USED SEPARATELY OR IN CONJUNCTION WITH THE OTHER MODULES. THIS MODULE CONTAINS SEVEN UNITS AND IS INTENDED TO HELP DEFINE SELF-CONCEPT, EXAMINE SEVERAL SELF-CONCEPT THEORIES, AND RELATE THE LEARNER'S SELF-CONCEPT TO CAREER CHOICE. DISTINCTION IS MADE NOT ONLY BETWEEN SEVERAL SELF-CONCEPT ASSESSMENT INSTRUMENTS, BUT ALSO BETWEEN SEVERAL SELF-CONCEPT DEVELOPMENT PROGRAMS THAT ARE AVAILABLE COMMERCIALLY. FINALLY, THE PROCESS FOR DEVELOPING A WRITTEN GRADE LEVEL PROGRAM OF LEARNING ACTIVITIES ON SELF-CONCEPT DEVELOPMENT FOR ELEMENTARY SCHOOL CHILDREN IS ADDRESSED. THE DOCUMENT ALSO CONTAINS SUPPLEMENTARY REFERENCES FOR THE MODULE. (AUTHOR/LJ)

VT 102 291
NORTON, ROBERT E.; AND OTHERS
CHILD STUDY. STAFF DEVELOPMENT IN CAREER EDUCATION FOR THE ELEMENTARY SCHOOL: MODULE IV.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S06 IV, $5.00 EA.; COMPLETE SET OF SEVEN, ORDER #S06, $15.00 PER SET.)
PUB DATE - 75 37P.; RELATED DOCUMENTS VT 102 288 THROUGH VT 102 294 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *ELEMENTARY SCHOOL TEACHERS; *INSERVICE TEACHER EDUCATION; VALUES; *CURRICULUM DEVELOPMENT
IDENTIFIERS - *CHILD STUDY

ABSTRACT - THIS MODULE IS THE FOURTH OF A SERIES OF SEVEN DISCRETE MODULES DESIGNED TO ASSIST ELEMENTARY SCHOOL TEACHERS IN THE DEVELOPMENT OF A CAREER EDUCATION PROGRAM OR TO ENRICH AN ALREADY ESTABLISHED PROGRAM. MODULE IV MAY BE USED SEPARATELY OR IN CONJUNCTION WITH THE OTHER MODULES. THIS MODULE CONTAINS FOUR UNITS WHICH COVER THE TOPICS OF THE PURPOSES AND TECHNIQUES OF CHILD STUDY, VALUE CLARIFICATION, AND PLANNING AND DESIGNING A PROGRAM OF CHILD STUDY. SUPPLEMENTARY REFERENCES FOR MODULE IV ARE ALSO PROVIDED. (AUTHOR/LJ)

VT 102 292
NORTON, ROBERT E.; AND OTHERS
CURRICULUM. STAFF DEVELOPMENT IN CAREER EDUCATION FOR THE ELEMENTARY SCHOOL: MODULE V.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S06V, $5.00 EA.; COMPLETE SET OF SEVEN, ORDER #S06, $15.00 PER SET.)
PUB DATE - 75 89P.; RELATED DOCUMENTS VT 102 288 THROUGH VT 102 294 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *ELEMENTARY SCHOOL TEACHERS; *INSERVICE TEACHER EDUCATION; *ELEMENTARY SCHOOL CURRICULUM; OCCUPATIONAL CLUSTERS; INFORMATION SYSTEMS; PROBLEM SOLVING; *CURRICULUM DEVELOPMENT

ABSTRACT - THIS MODULE IS THE FIFTH OF A SERIES OF SEVEN DISCRETE MODULES DESIGNED TO ASSIST ELEMENTARY SCHOOL TEACHERS IN THE DEVELOPMENT OF A CAREER EDUCATION PROGRAM OR TO ENRICH AN ALREADY ESTABLISHED PROGRAM. MODULE V MAY BE USED SEPARATELY OR IN CONJUNCTION WITH THE OTHER MODULES. IN MODULE V, INFUSION OF CAREER DEVELOPMENT CONCEPTS IS EXPLAINED, AND THE CREATIVE PROBLEM-SOLVING PROCESS IS DISCUSSED. CURRICULUM MATERIALS ARE REVIEWED AND PRACTICE IN IMPLEMENTING SUCH MATERIALS IS SUGGESTED. OCCUPATIONAL CLUSTERING AND CAREER INFORMATION SYSTEMS ARE

ALSO DISCUSSED. (AUTHOR/LJ)

VT 102 293
NORTON, ROBERT E.; AND OTHERS
COMMUNITY INVOLVEMENT IN A CAREER EDUCATION PROGRAM. STAFF DEVELOPMENT IN CAREER EDUCATION FOR THE ELEMENTARY SCHOOL: MODULE VI.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S06VI, $5.00 EA.; COMPLETE SET OF SEVEN, ORDER #S06, $15.00 PER SET.)
PUB DATE - 75 39P.; RELATED DOCUMENTS VT 102 288 THROUGH VT 102 294 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *ELEMENTARY SCHOOL TEACHERS; *INSERVICE TEACHER EDUCATION; *COMMUNITY INVOLVEMENT; ROLE PLAYING; FIELD TRIPS; *CURRICULUM DEVELOPMENT

ABSTRACT - THIS MODULE IS THE SIXTH OF A SERIES OF SEVEN DISCRETE MODULES DESIGNED TO ASSIST ELEMENTARY SCHOOL TEACHERS IN THE DEVELOPMENT OF A CAREER EDUCATION PROGRAM OR TO ENRICH AN ALREADY ESTABLISHED PROGRAM. MODULE VI MAY BE USED SEPARATELY OR IN CONJUNCTION WITH THE OTHER MODULES. THERE ARE FIVE UNITS IN MODULE VI WITH TOPICS COVERING COMMUNITY INVOLVEMENT, COMMUNITY VOLUNTEERS, THE FIELD TRIP, CLASSROOM INTERVIEWING, AND ROLE PLAYING. SUPPLEMENTARY REFERENCES FOR MODULE VI ARE PROVIDED. (AUTHOR/LJ)

VT 102 294
NORTON, ROBERT E.; AND OTHERS
CAREER EDUCATION AND MINORITIES. STAFF DEVELOPMENT IN CAREER EDUCATION FOR THE ELEMENTARY SCHOOL: MODULE VII.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S06VII, $5.00 EA.; COMPLETE SET OF SEVEN, ORDER #S06, $15.00 PER SET.)
PUB DATE - 75 43P.; RELATED DOCUMENTS VT 102 288 THROUGH VT 102 294 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *ELEMENTARY SCHOOL TEACHERS; *MINORITY GROUPS; SEX STEREOTYPES; SEX ROLE; RACISIM; *CURRICULUM DEVELOPMENT; *INSERVICE TEACHER EDUCATION

ABSTRACT - THIS MODULE IS THE SEVENTH OF A SERIES OF SEVEN DISCRETE MODULES DESIGNED TO ASSIST ELEMENTARY SCHOOL TEACHERS IN THE DEVELOPMENT OF A CAREER EDUCATION PROGRAM OR TO ENRICH AN ALREADY ESTABLISHED PROGRAM. MODULE VII MAY BE USED SEPARATELY OR IN CONJUNCTION WITH THE OTHER MODULES. MODULE VII DEALS WITH CAREER EDUCATION AND MINORITIES, SPECIFICALLY RACISM AWARENESS AND SEX-ROLE STEROTYPING. ALSO INCLUDED IS A COORDINATOR'S UNIT ADDRESSING CONCERNS, RESERVATIONS, AND RESISTENCE RELATING TO CAREER EDUCATION FOR MINORITIES. (AUTHOR/LJ)

VT 102 295
NORTON, ROBERT E.; AND OTHERS
STAFF DEVELOPMENT PROGRAM FOR PROMOTING MORE EFFECTIVE USE OF COMMUNITY RESOURCES IN CAREER EDUCATION. SECTION II: IN-SERVICE PROGRAM. MODULES A-H.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S08II, $11.00 PER SET OF MODULES A-H; ORDER #S08II(A-H), $1.50 EA., MODULES AVAILABLE SEPARATELY; COMPLETE SET OF SECTION I AND SECTION II, ORDER #S08, $15.00 PER SET.)

PUB DATE - 75 384P.; RELATED DOCUMENT VT 102 400 IN THIS ISSUE.

DESCRIPTORS - *COMMUNITY RESOURCES; *INSERVICE PROGRAMS; *RESOURCE UNITS; LESSON PLANS; INSTRUCTIONAL MATERIALS; *STAFF IMPROVEMENT; *CAREER EDUCATION; SCHOOL COMMUNITY RELATIONSHIP; PROGRAM COORDINATION

ABSTRACT - THE INSERVICE PROGRAM SECTION OF THE STAFF DEVELOPMENT PROGRAM FOR PROMOTING MORE EFFECTIVE USE OF COMMUNITY RESOURCES IN CAREER EDUCATION CONSISTS OF EIGHT MODULES. EACH MODULE CONTAINS AN INSTRUCTIONAL PLAN, HANDOUT AND TRANSPARENCY MASTERS, AND RESOURCE MATERIALS. THE EIGHT SEPARATE MODULES ARE: A--COMMUNITY RESOURCES AND CAREER EDUCATION; B--USE OF LOCAL COMMUNITY RESOURCES; C--USING RESOURCE PERSONS; D--USING FIELD TRIPS; E--EXPERIENCING THE WORK SETTING; F--USING COMMUNITY-SCHOOL ADVISORY COMMITTEES; G--INVOLVING COMMUNITY ORGANIZATIONS; AND H--APPLICATION ACTIVITY. SECTION I OF THE PROGRAM CONTAINING THE PLAN AND SURVEY PROCEDURES IS AVAILABLE AS VT 102 400. (AUTHOR/MF)

VT 102 296
HACKMAN, J. RICHARD
ON THE COMING DEMISE OF JOB ENRICHMENT.

YALE UNIV., NEW HAVEN, CONN. DEPT. OF ADMINISTRATIVE SCIENCES.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF RESEARCH AND DEVELOPMENT.; OFFICE OF NAVAL RESEARCH, WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA. 21151
PUB DATE - DEC74 32P.

DESCRIPTORS - *JOB DEVELOPMENT; *WORK SIMPLIFICATION; *CHANGE STRATEGIES; *JOB SATISFACTION; *JOB ANALYSIS

ABSTRACT - THIS REPORT EXPLORES A NUMBER OF FREQUENTLY OBSERVED ERRORS IN IMPLEMENTING JOB ENRICHMENT THAT CAN LEAD TO "FAILURES" OF THE TECHNIQUE, AND IDENTIFIES A NUMBER OF INGREDIENTS COMMON TO MOST OF THE OBSERVED "SUCCESSFUL" JOB ENRICHMENT PROJECTS. OBSERVATIONS FOR THIS STUDY WERE GATHERED OVER THE YEARS 1972-74 FROM APPROXIMATELY 20 ORGANIZATIONS WHICH WERE IN THE PROCESS OF USING JOB REDESIGN. THIS REPORT FIRST MAKES A CASE FOR THE PRESERVATION OF JOB REDESIGN, THEN LISTS SEVEN PROBLEMS OR PITFALLS ORGANIZATIONS MAY ENCOUNTER IN A JOB REDESIGN PROGRAM, AND CONCLUDES WITH A DISCUSSION OF FIVE INGREDIENTS TO FURTHER SUCCESS OF SUCH A PROGRAM. (AUTHOR/LJ)

VT 102 297
ZURBRICK, PHILLIP R., COMP.
SUMMARIES OF STUDIES IN AGRICULTURAL EDUCATION. PACIFIC REGION. 1973-74.

ARIZONA UNIV., TUCSON. DEPT. OF AGRICULTURAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - DEC74 61P.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES; *AGRICULTURAL EDUCATION; STUDENT RESEARCH; *RESEARCH
IDENTIFIERS - PACIFIC REGION

ABSTRACT - THIS DOCUMENT PRESENTS AN ANNOTATED BIBLIOGRAPHY OF STUDIES IN AGRICULTURAL EDUCATION COMPLETED DURING 1973 AND 1974 IN THE STATES OF THE PACIFIC REGION. SUBMITTED BY TEACHER EDUCATORS, THE 47 ITEMS WERE MOSTLY DESCRIPTIVE/SURVEY STUDIES DONE AS MASTER'S PAPERS. THE 47 STUDIES ARE PRESENTED IN ALPHABETICAL ORDER BY AUTHOR. A SUBJECT INDEX AND LIST OF STUDIES IN PROGRESS IS ALSO INCLUDED. (LJ)

VT 102 298
GREEN, GARY Q., COMP.
SELECTED DATA ON DAVIDSON COUNTY FOR EDUCATIONAL PLANNERS.

TENNESSEE UNIV., KNOXVILLE. OCCUPATIONAL RESEARCH AND

DEVELOPMENT COORDINATING UNIT.;
TENNESSEE UNIV., KNOXVILLE. COLL.
OF EDUCATION.
TENNESSEE STATE BOARD FOR
VOCATIONAL EDUCATION, NASHVILLE.
MF AND HC AVAILABILITY WILL BE
ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 1JAN73 20P.

DESCRIPTORS - *DATA; *EDUCATIONAL
PLANNING; *VOCATIONAL EDUCATION;
*STATEWIDE PLANNING
IDENTIFIERS - DAVIDSON COUNTY;
*TENNESSEE

ABSTRACT - THIS DOCUMENT IS ONE OF
A SERIES OF 95 BOOKLETS, ONE FOR
EACH COUNTY IN TENNESSEE, AND
PRESENTS DATA FOR DAVIDSON COUNTY
IN THE FORM OF TABLES AND CHARTS TO
ASSIST EDUCATIONAL PLANNING AT THE
STATE AND LOCAL LEVEL. THE DATA
PRESENTED IS CHOSEN FOR ITS
PRACTICAL VALUE IN DETERMINING
WHICH VOCATIONAL COURSE OFFERINGS
WOULD BE OF THE GREATEST VALUE TO
THE COMMUNITY AS A WHOLE AFTER
CONSIDERING BOTH THE DEMOGRAPHIC
AND ECONOMIC GROWTH PATTERNS. BY
COMBINING DATA FOUND IN VARIOUS
SECTIONS OF THIS BOOKLET WITH THE
KNOWLEDGE AVAILABLE ONLY TO THOSE
PERSONS DEALING WITH THE PRACTICAL
REALITIES OF DAY-TO-DAY OPERATIONS,
IT IS HOPED THAT THE STRENGTHS OF
BOTH THE THEORETICIAN AND THE
PRACTITIONER WILL EMERGE BY CAUSING
OPERATIONAL DECISIONS TO BE BASED
UPON HARD DATA. (AUTHOR/LJ)

VT 102 299
TEXAS CONFERENCE FOR VOCATIONAL
ADMINISTRATORS AND VOCATIONAL
SUPERVISORS (OCTOBER 8-11, 1974).

TEXAS A AND M UNIV., COLLEGE
STATION. COLL. OF EDUCATION; TEXAS
EDUCATION AGENCY, AUSTIN.
MF AND HC AVAILABILITY WILL BE
ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - OCT74 72P.

DESCRIPTORS - *VOCATIONAL
EDUCATION; *ADMINISTRATIVE
PERSONNEL; SUPERVISORS; *CONFERENCE
REPORTS; *EDUCATIONAL FINANCE;
*COMMUNITY RELATIONS

ABSTRACT - THE GENERAL SESSIONS OF
THIS NATIONWIDE CONFERENCE FOR
VOCATIONAL ADMINISTRATORS AND
SUPERVISORS ADDRESSED THE TOPICS OF
WEIGHTED PUPIL AND STATE FUNDING,
LEADERSHIP, AND AREA SCHOOL
JURISDICTION. SUMMARIES OF
SECTIONAL MEETING SPEECHES ON
COMMUNITY RELATIONS, FINANCING
VOCATIONAL EDUCATION, TECHNIQUES OF
SUPERVISION, AND THE MANAGEMENT OF
VOCATIONAL EDUCATION ARE ALSO
INCLUDED, AS WELL AS THE RESULTS OF
PARTICIPANT EVALUATION. (NJ)

VT 102 300
GUIDELINES FOR VOCATIONAL EDUCATION
PROGRAM IN NEBRASKA PUBLIC SCHOOLS.

NEBRASKA STATE DEPT. OF EDUCATION,
LINCOLN. DIV. OF VOCATIONAL
EDUCATION.
OFFICE OF EDUCATION (DHEW),
WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE
ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 75 64P.

DESCRIPTORS - *VOCATIONAL
EDUCATION; *PROGRAM DEVELOPMENT;
*STATEWIDE PLANNING; *MASTER PLANS;
*ADMINISTRATOR GUIDES; PROGRAM
ADMINISTRATION; PROGRAM PLANNING;
FINANCIAL SUPPORT; PROJECT
APPLICATIONS
IDENTIFIERS - NEBRASKA

ABSTRACT - THIS PUBLICATION SERVES
AS A SUPPLEMENT TO THE NEBRASKA
STATE PLAN OF VOCATIONAL EDUCATION
AND OUTLINES DETAILED DIRECTIONS
THAT ARE NEEDED FOR A MORE
COMPREHENSIVE TREATMENT OF PROGRAM
DEVELOPMENT AND OPERATIONAL
PROCEDURES. THE REPORT IS
STRUCTURED IN SEVEN SECTIONS: (1)
GENERAL PROVISIONS; (2) FINANCIAL
PARTICIPATION; (3) PART B PROGRAMS;
(4) CONSUMER AND HOMEMAKING
EDUCATION PROGRAMS; (5) COOPERATIVE
EDUCATION PROGRAMS; (6) EXEMPLARY
PROGRAMS AND PROJECTS; AND (7)
WORK-STUDY PROGRAMS. (VA)

VT 102 301
GRAY, KENNEY E.; AND OTHERS
A NEEDS ASSESSMENT OF EMPLOYMENT
DEMANDS/INTERESTS FOR NASHVILLE-

DAVIDSON COUNTY METROPOLITAN PUBLIC SCHOOLS.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NASHVILLE-DAVIDSON COUNTY METROPOLITAN PUBLIC SCHOOLS, TENN.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - MAY75 296P.

DESCRIPTORS - *MANPOWER NEEDS; *STUDENT INTERESTS; *DEMAND OCCUPATIONS; *EMPLOYMENT QUALIFICATIONS; *PARENTAL ASPIRATION; SURVEYS; SEMISKILLED WORKERS; SKILLED WORKERS
IDENTIFIERS - NASHVILLE; TENNESSEE

ABSTRACT - THE RESULTS OF SEVERAL SURVEYS CONDUCTED TO ASSESS CURRENT EMPLOYMENT NEEDS AND STUDENT AND PARENT INTERESTS IN GREATER NASHVILLE ARE REPORTED. THE NEEDS ASSESSMENT WAS CONDUCTED IN AN EFFORT TO GENERATE INFORMATION WHICH WOULD BE USEFUL FOR PLANNING EXPANDED VOCATIONAL EDUCATION PROGRAMS IN THE METROPOLITAN PUBLIC SCHOOLS OF NASHVILLE-DAVIDSON COUNTY. THE FINDINGS OF THE SURVEYS ARE REPORTED IN FIVE CHAPTERS AS FOLLOWS: (1) NASHVILLE AREA EMPLOYMENT NEEDS SURVEY FOR 1976; (2) ENTRANCE REQUIREMENTS FOR HIGHEST DEMAND OCCUPATIONS; (3) STUDENT AND PARENT SURVEY FINDINGS; (4) PERCEPTIONS OF CURRICULAR NEEDS BY SCHOOL PERSONNEL; AND (5) RECOMMENDATIONS. (AUTHOR/VA)

VT 102 302
GUIDELINES FOR COMPREHENSIVE VOCATIONAL-TECHNICAL EDUCATION PROGRAMS. A HANDBOOK FOR SUPERINTENDENTS, PRINCIPALS, LOCAL DIRECTORS, AND SUPERVISORS OF VOCATIONAL EDUCATION.

TENNESSEE UNIV., KNOXVILLE. OCCUPATIONAL RESEARCH AND DEVELOPMENT COORDINATING UNIT.
TENNESSEE STATE BOARD FOR VOCATIONAL EDUCATION, NASHVILLE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - ND 73P.

DESCRIPTORS - *ADMINISTRATOR GUIDES; *VOCATIONAL EDUCATION; *ADMINISTRATOR RESPONSIBILITY; PLANNING; PROGRAM EVALUATION
IDENTIFIERS - TENNESSEE

ABSTRACT - THE PURPOSE OF THIS HANDBOOK IS TO PROVIDE BASIC GUIDELINES AND INFORMATION FOR ADMINISTRATORS AND SUPERVISORS OF COMPREHENSIVE VOCATIONAL EDUCATION PROGRAMS IN THE STATE OF TENNESSEE. EMPHASIS IS PLACED ON DUTIES, RESPONSIBILITIES, AND FUNCTIONS PERFORMED BY ADMINISTRATIVE AND SUPERVISORY PERSONNEL. THE HANDBOOK ALSO INCLUDES: (1) SUGGESTED GOALS FOR LOCAL EDUCATION AGENCIES OPERATING VOCATIONAL EDUCATION PROGRAMS; (2) DESCRIPTIONS OF VARIOUS SERVICE AREAS AND SPECIAL PROGRAMS IN VOCATIONAL EDUCATION; AND (3) A LISTING OF REFERENCE SOURCES FOR THE ADMINISTRATOR. (VA)

VT 102 303
CHARLTON, ELIZABETH
VOCATIONAL IN-SERVICE FOR SECONDARY COUNSELORS. FINAL REPORT.

YORK COUNTY PUBLIC SCHOOLS, YORKTOWN, VA.
VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. DIV. OF VOCATIONAL EDUCATION.; BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 09JUN75 38P.

DESCRIPTORS - *VOCATIONAL COUNSELING; *SECONDARY SCHOOL COUNSELORS; *INSERVICE PROGRAMS; STAFF IMPROVEMENT; *COUNSELOR ATTITUDES; *ATTITUDE TESTS; PROGRAM EVALUATION; PROGRAM DESCRIPTIONS

ABSTRACT - THIS PROJECT REPORT DESCRIBES A STAFF DEVELOPMENT PROGRAM IN THE YORK COUNTY PUBLIC SCHOOLS, VIRGINIA, DESIGNED TO IMPROVE SECONDARY SCHOOL COUNSELOR ATTITUDE AND KNOWLEDGE IN VOCATIONAL AREAS AND TO MEASURE CARRY-OVER TO STUDENTS IN TERMS OF ENROLLMENT REQUESTS. BASED ON THE SUPPOSITION THAT COUNSELORS DIRECT

MORE EFFORT TO COLLEGE-BOUND STUDENTS AT THE EXPENSE OF NONCOLLEGE-BOUND. THE PROJECT WAS SET UP TO INCREASE COUNSELOR AWARENESS OF TRENDS IN VOCATIONAL EDUCATION AND OF COMMUNITY NEEDS, AND TO IMPROVE SKILLS IN COUNSELING STUDENTS IN VOCATIONAL PROGRAMS. THE PROGRAM INVOLVED BOTH INSTRUCTION AND FIRSTHAND EXPERIENCE. A PRETEST AND POSTTEST ATTITUDE SCALE, ADMINISTERED TO COUNSELORS, INDICATED A MORE POSITIVE ATTITUDE TOWARD NONCOLLEGE-BOUND STUDENTS. ALSO, ENROLLMENT REQUESTS FOR VOCATIONAL COURSES WERE FOUR PERCENT HIGHER THAN IN THE YEAR PRECEDING THE PROGRAM. (NJ)

VT 102 304
PUBLIC INFORMATION ON VOCATIONAL EDUCATION. FINAL REPORT.

WISE COUNTY SCHOOLS, VA.
VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. DIV. OF VOCATIONAL EDUCATION.; BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 17JUN75 14P.

DESCRIPTORS - DEVELOPMENTAL PROGRAMS; *VOCATIONAL EDUCATION; *PUBLICIZE; EDUCATIONAL OPPORTUNITIES

ABSTRACT - THIS IS THE FINAL REPORT OF A PROJECT DESIGNED TO MAKE THE PUBLIC AND STUDENTS AWARE OF THE POSSIBILITIES AVAILABLE IN VOCATIONAL EDUCATION IN THE WISE COUNTY SCHOOLS IN VIRGINIA. THE OBJECTIVES OF THE PROGRAM WERE AS FOLLOWS: (1) TO PROVIDE MATERIALS TO BE USED FOR CAREER GUIDANCE; (2) TO MAKE THE PUBLIC AWARE OF THE TOTAL VOCATIONAL PROGRAMS IN THE DIVISION; (3) TO RENEW DROPOUT INTEREST IN VOCATIONAL TRAINING; AND (4) TO MAKE ADULTS AWARE OF THE RE-TRAINING POSSIBILITIES. A SLIDE-TAPE PRESENTATION WAS PREPARED AND USED IN SIX SECONDARY SCHOOLS PRIOR TO PREREGISTRATION FOR THE 1975-76 SCHOOL YEAR. AFTER EACH SHOWING, STUDENTS AND TEACHERS WERE ASKED THEIR REACTIONS. PLANS ARE IN PROGRESS FOR PRESENTATIONS IN PUBLIC PLACES SUCH AS BANK LOBBIES, CITY HALL, AND THE COUNTY FAIR. INCLUDED IN THE REPORT IS A COPY OF THE TRANSCRIPT USED WITH THE SLIDES PERTAINING TO THE WISE COUNTY VOCATIONAL PROGRAM. (AUTHOR/NJ)

VT 102 305
WILLIAMS, ROMONA PERRY
AN EVALUATION OF THE HEALTH CAREERS PROGRAM AT JEFFERSON SENIOR HIGH SCHOOL. FINAL REPORT.

ROANOKE CITY PUBLIC SCHOOLS, VA.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 30MAY75 56P.

DESCRIPTORS - *FOLLOWUP STUDIES; *HEALTH OCCUPATIONS EDUCATION; *PROGRAM EVALUATION; *PROGRAM EFFECTIVENESS; *PARTICIPANT SATISFACTION; SECONDARY SCHOOL STUDENTS; VOCATIONAL EDUCATION; DEVELOPMENTAL PROGRAMS; GRADUATE SURVEYS

ABSTRACT - THIS REPORT IS A FOLLOWUP STUDY OF SECONDARY SCHOOL STUDENTS WHO HAD COMPLETED A HEALTH CAREERS COURSE AT JEFFERSON HIGH SCHOOL IN ROANOKE, VIRGINIA. THE FORMER STUDENTS WERE SURVEYED BY QUESTIONNAIRE TO DETERMINE THE EFFECTIVENESS OF THE PROGRAM AND TO PROVIDE DATA RELEVANT TO PROGRAM IMPROVEMENT. IT WAS FOUND THAT 48 PERCENT OF THE RESPONDENTS WERE EMPLOYED IN THE FIELD OF TRAINING, AND ALSO THAT PART-TIME WORK EXPERIENCE AS A STUDENT INCREASED THE RELATED EMPLOYMENT TO 80 PERCENT. A HIGH DEGREE OF JOB SATISFACTION WAS REPORTED. THE MOST FREQUENT SUGGESTION FOR COURSE IMPROVEMENT WAS FOR MORE "HANDS ON" EXPERIENCES DURING CLASS TIME. OVERALL, THE PROGRAM WAS FOUND TO BE EFFECTIVE IN MEETING ITS OBJECTIVES. (AUTHOR/NJ)

VT 102 306

A FOLLOW-UP OF FISCAL YEAR 1971 TRADE-INDUSTRIAL AND HEALTH GRADUATES FROM VOCATIONAL EDUCATION POST-SECONDARY PROGRAMS. PHASE II. FINAL REPORT.

NORTH DAKOTA STATE SCHOOL OF SCIENCE, WAHPETON.
NORTH DAKOTA STATE BOARD FOR VOCATIONAL EDUCATION, BISMARCK.
RESEARCH COORDINATING UNIT.; BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUN75 173P.

DESCRIPTORS - *FOLLOWUP STUDIES; *GRADUATE SURVEYS; HEALTH OCCUPATIONS EDUCATION; TRADE AND INDUSTRIAL EDUCATION; VOCATIONAL SCHOOLS; *PROGRAM EVALUATION; *POST SECONDARY EDUCATION
IDENTIFIERS - NORTH DAKOTA

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO GATHER FOLLOWUP DATA ON THE FISCAL YEAR 1971 TRADE, INDUSTRIAL, AND HEALTH EDUCATION GRADUATES OF POSTSECONDARY SCHOOLS IN NORTH DAKOTA. IT IS PHASE II IN THE DEVELOPMENT OF AN EFFECTIVE FOLLOWUP SYSTEM OF NORTH DAKOTA'S VOCATIONAL PROGRAMS. INFORMATION ON EMPLOYMENT EXPERIENCES OF THE GRADUATES, THE GRADUATES' EVALUATION OF THE VOCATIONAL PROGRAMS, AND THEIR RECOMMENDATIONS FOR IMPROVEMENTS WAS GATHERED VIA SURVEY QUESTIONNAIRE. FIVE COLLEGES WITH A TOTAL OF 42 DEPARTMENTS PARTICIPATED IN THE STUDY. THE FINDINGS ARE RECORDED WITH SECTIONS DEVOTED TO THE RESULTS OF THE INDIVIDUAL COLLEGES AND TO THE RESULTS OF ALL COLLEGES COMBINED. THE FINDINGS ARE SUMMARIZED AND PRESENTED SO THAT THE PARTICIPATING COLLEGES CAN EVALUATE THEIR INSTITUTION BY COMPARISON OF ONE DEPARTMENT WITH ANOTHER. A FINAL SECTION INCLUDES THE AUTHOR'S ANALYSIS, CONCLUSIONS, AND RECOMMENDATIONS. (AUTHOR/NJ)

VT 102 307

DRUMMOND, ROBERT J.; VITRO, FRANK T.

THE EFFECTS OF SELECTED INSTRUCTIONAL STRATEGIES ON LEARNING EFFICIENCY IN VOCATIONAL TECHNICAL EDUCATION PROGRAMS. PHASE II. FINAL REPORT.

MAINE UNIV., ORONO. COLL. OF EDUCATION.
MAINE STATE DEPT. OF EDUCATIONAL AND CULTURAL SERVICES, AUGUSTA.
BUREAU OF VOCATIONAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 30JUN75 65P.

DESCRIPTORS - *COMPARATIVE ANALYSIS; *LEARNING; *PSYCHOMOTOR SKILLS; INDUSTRIAL ARTS; VOCATIONAL EDUCATION; RESEARCH PROJECTS; *TEACHING METHODS

ABSTRACT - THIS STUDY WAS DESIGNED TO INVESTIGATE THE EFFECTS OF PRACTICE ON THE MASTERY OF TWO INDUSTRIAL ARTS SKILLS. THE MAJOR QUESTION ASKED WAS WHETHER A FILM FOLLOWED BY PRACTICE LEADS TO BETTER MASTERY THAN A FILM PRESENTED WITHOUT PRACTICE. ALSO THE RELATIONSHIP BETWEEN COGNITIVE, AFFECTIVE, AND PSYCHOMOTOR ASPECTS OF THE TASKS WERE EXPLORED. THE SUBJECTS WERE 148 FOURTH TO EIGHTH GRADE BOYS AND GIRLS IN A SCHOOL UNION IN WHICH THERE HAD BEEN NO PREVIOUS INDUSTRIAL ARTS PROGRAMS. STUDENTS WERE RANDOMLY ASSIGNED TO EXPERIMENTAL AND CONTROL GROUPS AND WERE GIVEN DIFFERENT TYPES OF INSTRUCTIONAL TREATMENTS. THEY WERE GIVEN ATTITUDE AND KNOWLEDGE TESTS ON THE FILMS AND WERE RATED BY EXPERTS ON THEIR SKILL PERFORMANCE IN HAMMERING AND SAWING. RESULTS ARE DESCRIBED BY INSTRUCTIONAL TREATMENT, BY SEX, AND BY LEVEL OF INTELLIGENCE. CORRELATIONS BETWEEN KNOWLEDGE, ATTITUDE, AND SKILL PERFORMANCE ARE PRESENTED. A SUMMARY OF THE EMPIRICAL RESULTS AND THE INSTRUCTIONAL APPLICATIONS ARE PRESENTED, ALONG WITH IMPLICATIONS FOR CURRICULUM, TEACHERS, AND ADMINISTRATORS. (AUTHOR/NJ)

VT 102 308
READING FOR PROGRESS. A CONFERENCE ON PERSPECTIVES OF AND RECOMMENDATIONS FOR COUNTERING READING PROBLEMS IN HAWAII COUNTY (MARCH 8, 1975, HILO, HAWAII).

HAWAII STATE DEPT. OF EDUCATION, HONOLULU. OFFICE OF THE DIRECTOR FOR VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 08MAR75 46P.

DESCRIPTORS - *CONFERENCE REPORTS; *READING DIFFICULTY; EDUCATIONAL PROGRAMS; *READING IMPROVEMENT
IDENTIFIERS - HAWAII COUNTY; HAWAII

ABSTRACT - THIS CONFERENCE REPRESENTED A RE-FOCUS ON THE READING PROBLEMS OF THE YOUTH OF HAWAII COUNTY AS VIEWED BY EDUCATORS, THE BUSINESS AND LABOR COMMUNITY, SOCIAL AGENCIES, AND OTHER GOVERNMENT OFFICIALS. SOME RECOMMENDATIONS EMANATING FROM THE CONFERENCE ARE AS FOLLOWS: (1) ORGANIZE A GROUP REPRESENTING GOVERNMENT AGENCIES, THE SCHOOLS, BUSINESS AND COMMUNITY SEGMENTS TO COORDINATE AN EFFECTIVE READING PROGRAM; (2) SET STANDARDS FOR READING PROFICIENCY AND HOLD RESPONSIBLE AGENCIES AND PERSONS ACCOUNTABLE; (3) ESTABLISH A READING REFERRAL AND COORDINATION NETWORK, AND (4) PROVIDE PRESERVICE AND INSERVICE TEACHER TRAINING IN READING. TRANSCRIPTIONS OF THE CONFERENCE SPEECHES, PANEL PRESENTATIONS, AND GROUP DISCUSSIONS ARE INCLUDED IN THE REPORT. AN APPENDIX CONTAINS A COPY OF THE AGENDA, LIST OF PARTICIPANTS, AND EVALUATION OF THE CONFERENCE. (AUTHOR/NJ)

VT 102 309
DAY, GERALD F.
AN INVESTIGATION INTO THE USE OF CRITERION-REFERENCED MEASUREMENT IN VOCATIONAL AND TECHNICAL TRAINING.

MARYLAND UNIV., COLLEGE PARK. DEPT. OF INDUSTRIAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 75 70P.

DESCRIPTORS - *CRITERION REFERENCED TESTS; *STATE OF THE ART REVIEWS; VOCATIONAL EDUCATION; MEASUREMENT; FEASIBILITY STUDIES

ABSTRACT - THIS PAPER INVESTIGATES AND ANALYZES THE CURRENT STATE-OF-THE-ART OF CRITERION-REFERENCED MEASUREMENT (CRM), WITH A VIEW TO DETERMINING ITS USE IN TRAINING AND INSTRUCTIONAL PROGRAMS. IT PRESENTS A REVIEW OF THE LITERATURE PERTAINING TO THE FOLLOWING ASPECTS: A BRIEF HISTORY OF CRM; A DEFINITION AND COMPARISON OF CRITERION-REFERENCED AND NORM-REFERENCED MEASURES; USAGE OF THE TWO MEASURES; AND THE CONSTRUCTION AND EVALUATION OF CRITERION-REFERENCED TESTS IN TERMS OF VALIDITY, RELIABILITY, AND OTHER TEST CHARACTERISTICS. THE LITERATURE SUPPORTS THE FOLLOWING CONCLUSIONS: (1) ALL DEFINITIONS OF CRM STRESS SCORE INTERPRETATION AS REPRESENTING WHAT THE INDIVIDUAL CAN DO RELATIVE TO INSTRUCTIONAL OBJECTIVES RATHER THAN OTHER INDIVIDUALS; (2) CRITERION-REFERENCED INFORMATION IS VALUABLE IN MAKING CERTAIN DECISIONS BASED ON WHAT A PERSON CAN DO AT A GIVEN POINT IN THE TRAINING CYCLE; (3) CRM HAS FOCUSED MUCH ATTENTION ON BEHAVIORAL OBJECTIVES AND TRAINING OUTCOMES; (4) BEHAVIORAL OBJECTIVES MUST BE CAREFULLY WRITTEN TO EFFECTIVELY DIRECT AND MEASURE INSTRUCTION; (5) MORE THAN ONE MEASURE SHOULD BE USED TO VALIDATE ANY CRM TO DECREASE THE ERROR ASSOCIATED WITH ITS MEASUREMENT; (6) IT IS DIFFICULT TO DEVELOP OBJECTIVE PROCEDURES NECESSARY FOR CRM OF COMPLEX BEHAVIOR; (7) CRM SUPPLEMENTS BUT SHOULD NOT REPLACE NORMATIVE TESTS IN TRAINING; AND (8) MORE RESEARCH IS NEEDED BEFORE EXTENSIVE USE OF CRM IN INSTRUCTIONAL PROGRAMS CAN BE RECOMMENDED. (AUTHOR/NJ)

VT 102 310
MANPOWER RESEARCH AND DEVELOPMENT

PROJECTS. 1974 EDITION.

MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402.
PUB DATE - 74 317P.

DESCRIPTORS - *CATALOGS; *CONTRACTS; *FEDERAL PROGRAMS; *MANPOWER DEVELOPMENT; *RESEARCH PROJECTS; DEVELOPMENTAL PROGRAMS; FINANCIAL SUPPORT; GOVERNMENT PUBLICATIONS; GRANTS; RESEARCH PROPOSALS; RESEARCH REVIEWS (PUBLICATIONS)

ABSTRACT - THIS FOURTH ANNUAL EDITION SUMMARIZES THE PROJECTS FUNDED BY THE OFFICE OF MANPOWER RESEARCH AND DEVELOPMENT THAT WERE ONGOING OR COMPLETED DURING THE FISCAL YEAR ENDING JUNE 30, 1974. IN ADDITION, REPORTS AND OTHER SIGNIFICANT PUBLICATIONS RECEIVED DURING THE PREVIOUS TWO FISCAL YEARS ARE LISTED. THIS YEAR'S VOLUME INCLUDES A SET OF "DESCRIPTORS," OR INDEX TERMS, TO PROVIDE A QUICK SUMMARY OF THE SUBJECTS OF THE PROJECT OR PUBLICATION. AS IN LAST YEAR'S EDITION, THE PROJECTS AND PUBLICATIONS PRESENTED IN CHAPTERS ONE THROUGH FIVE ARE GROUPED BY SUBJECT MATTER. HOWEVER, DOCTORAL DISSERTATIONS, SMALL RESEARCH PROJECT GRANTS, AND MANPOWER INSTITUTIONAL GRANTS ARE LISTED SEPARATELY IN CHAPTER SIX. THE APPENDIX CONTAINS GUIDELINES FOR SUBMISSION OF PROPOSALS AND THE STATUTORY LANGUAGE OUTLINING THE GOALS AND FUNCTIONS OF THE RESEARCH AND DEVELOPMENT PROGRAM. (AUTHOR/NJ)

VT 102 311
CAREER EDUCATION NATIONAL FORUM (MARCH 19-21, 1975).

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - MAR75 34P.; RELATED DOCUMENTS VT 102 311 THROUGH VT 102 313 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; CONFERENCES; PROGRAMS; EDUCATIONAL PLANNING; EDUCATIONAL DEVELOPMENT

ABSTRACT - THE CAREER EDUCATION NATIONAL FORUM, THE FIRST NATIONAL CONFERENCE OF CAREER EDUCATORS, WAS HELD AT THE CENTER FOR VOCATIONAL EDUCATION, COLUMBUS, OHIO ON MARCH 19-21, 1975. INTERACTION OF EDUCATORS AT ALL LEVELS FOCUSED ON ISSUES OF PHILOSOPHY, IMPLEMENTATION, LEGISLATION, AND DEVELOPMENT OF CAREER EDUCATION PROGRAMS. THIS BOOKLET CONTAINS THE FORUM PROGRAM AND PRESENTERS AND AN ALPHABETICAL LISTING OF ALL FORUM PARTICIPANTS. PARTICIPANTS INCLUDED REPRESENTATIVES FROM 38 STATES, THE DISTRICT OF COLUMBIA, AND GUAM. WITH THE BOOKLET IS A MEMORANDUM GIVING INFORMATION ON THE FORUM TOPICS AND OTHER PUBLICATIONS. (MF)

VT 102 312
BEDNARZ, BARBARA M., ED.; AND OTHERS
PLANNING AND IMPLEMENTING CAREER EDUCATION PROGRAMS. PERSPECTIVES. PAPERS DELIVERED AT THE CAREER EDUCATION NATIONAL FORUM (MARCH, 1975).

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #SN1, $3.00 EA.)
PUB DATE - MAR75 56P.; RELATED DOCUMENTS VT 102 311 THROUGH VT 102 313 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *CONFERENCE REPORTS; *EDUCATIONAL PLANNING; *EDUCATIONAL DEVELOPMENT; EDUCATIONAL INNOVATION; EDUCATIONAL PRACTICE

ABSTRACT - FIVE PAPERS AND AN INTRODUCTION PRESENTED AT THE CAREER EDUCATION NATIONAL FORUM HELD AT THE CENTER FOR VOCATIONAL EDUCATION, COLUMBUS, OHIO IN MARCH 1975 COMPRISE THIS PUBLICATION. THE PRESENTATIONS FOCUS ON THE NATURE OF EFFORTS TO IMPLEMENT CAREER EDUCATION PROGRAMS AND POLICIES AT THE FEDERAL, STATE, AND LOCAL LEVELS. THE PAPERS PRESENTED INCLUDE: "INTRODUCTION," BY DAVID GOODWIN; "PRIORITIES IN CAREER EDUCATION," BY ALONZO A. CRIM; "PRIORITIES IN CAREER EDUCATION R&D: A FEDERAL PERSPECTIVE," BY LOIS-ELLIN DATTA AND CORINNE RIEDER; "ORGANIZING FOR PLANNING AND IMPLEMENTING CAREER EDUCATION IN OHIO," BY LINDA PFISTER KEILHOLTZ;" THE DEVELOPMENT, IMPLEMENTATION AND ADMINISTRATION OF CAREER EDUCATION IN FLORIDA," BY MARGARET E. FERQUERON; AND "EDUCATIONAL LINKAGE - SUGGESTED RULES AND TECHNIQUES OR THE SYNAPTIC ASPECTS OF A PARTNERSHIP PLUS OTHER COMMON TRIVIA," BY ROBERT A. SAMPIERI. (MF)

VT 102 313
TERRY, ARTHUR F., ED.; BEDNARZ, BARBARA M., ED.
MODELS OF CAREER EDUCATION PROGRAMS. WORK EXPERIENCE, CAREER GUIDANCE, PLACEMENT AND CURRICULUM. PAPERS DELIVERED AT THE CAREER EDUCATION NATIONAL FORUM.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #SN2, $3.00 EA.)
PUB DATE - 75 58P.; RELATED DOCUMENTS VT 102 311 THROUGH VT 102 313 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *MODELS; EDUCATIONAL PROGRAMS; WORK EXPERIENCE PROGRAMS; JOB PLACEMENT; OCCUPATIONAL GUIDANCE; CURRICULUM PLANNING; *EDUCATIONAL PLANNING; *CONFERENCE REPORTS

ABSTRACT - FOUR PAPERS PRESENTED AT THE CAREER EDUCATION NATIONAL FORUM HELD AT THE CENTER FOR VOCATIONAL EDUCATION, COLUMBUS, OHIO, IN MARCH 1975 COMPRISE THIS PUBLICATION. EMPHASES OF THE PAPERS ARE ON CURRICULUM PLANNING, WORK EXPERIENCE, CAREER GUIDANCE (INCLUDING A DEVELOPMENTAL MODEL OF A COMPUTER-BASED GUIDANCE SYSTEM), AND WORK EXPERIENCE AND PLACEMENT PROGRAMS. THE TITLES OF THESE PAPERS ARE: "FOCUSING ON THE SCHOOL TO WORK TRANSITION: PROBLEMS AND ELEMENTS TO BE CONSIDERED IN DEVELOPING A WORK EXPERIENCE PROGRAM," BY DAVID H. HAMPSON; "A MODEL OF CAREER GUIDANCE," BY JOANN HARRIS-BOWLSBEY; "WORK EXPERIENCE AND PLACEMENT PROGRAMS," BY GRANT VENN; AND "FIVE EASY PIECES OF FREE ADVICE ON CURRICULUM STRATEGIES FOR CAREER EDUCATION FROM A RELATIVELY DISINTERESTED CURRICULIST," BY DECKER F. WALKER. (MF)

VT 102 314
SHALTRY, PAUL E.; AND OTHERS
THE PRODUCT ENGINEERING OF A SYSTEM FOR UPGRADING HIGH SCHOOL CAREER PLANNING PROGRAMS. GENERAL REPORT. RESEARCH AND DEVELOPMENT SERIES NO. 103.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
NE-C-00-3-0079
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #RD103, $2.75 EA.)
PUB DATE - ND 43P.; RELATED DOCUMENTS VT 102 314 THROUGH VT 102 317 IN THIS ISSUE.

DESCRIPTORS - *CAREER PLANNING; *SYSTEMS APPROACH; *OCCUPATIONAL GUIDANCE; *GUIDANCE PROGRAMS; *MODELS; VOCATIONAL DEVELOPMENT; HIGH SCHOOLS; PROGRAM PLANNING; PROGRAM IMPROVEMENT

IDENTIFIERS - OPERATION GUIDANCE

ABSTRACT - TO HELP IMPROVE HIGH SCHOOL CAREER PLANNING PROGRAMS, THE CENTER FOR VOCATIONAL EDUCATION AT THE OHIO STATE UNIVERSITY HAS BEEN DEVELOPING AND TESTING A SYSTEMS APPROACH FOR HIGH SCHOOLS TO USE IN DELIVERING CAREER DEVELOPMENT SERVICES TO YOUTH. THE CAREER PLANNING SUPPORT SYSTEM HAS TWO MAJOR PARTS: OPERATIONAL PLANNING AND EVALUATION PROCEDURES, AND INNOVATIVE CAREER GUIDANCE STRATEGIES FOR SPECIAL POPULATIONS. THE DEVELOPMENT OF THE PLANNING AND EVALUATION PROCEDURES (REFERRED TO AS "OPERATION GUIDANCE") IS THE FOCUS OF THIS REPORT. THIS GENERAL VERSION OF THE REPORT DESCRIBES THE PROCESS AND RESULTS OF THE PRODUCT DEVELOPMENT FOR CAREER EDUCATION PRACTITIONERS AT ALL LEVELS. PRODUCT ELEMENTS WERE REVISED OVER A THREE AND A HALF YEAR PERIOD PRIOR TO FIELD TESTING WHICH BEGAN IN OCTOBER 1974. DEVELOPMENT OF THE OPERATION GUIDANCE MATERIALS WAS BASED ON REALISTIC TRIAL AND EVALUATION IN SIX HIGH SCHOOLS. A NATIONAL FIELD TEST OF THE PROTOTYPE PRODUCT IS SCHEDULED TO CONTINUE TO JUNE 1976 IN 12 STATES. THE COMPLETE CAREER PLANNING SUPPORT SYSTEM PRODUCT SHOULD BE AVAILABLE IN LATE 1976. APPENDED TO THE REPORT ARE STAFF NAMES AND A LISTING OF 20 OPERATION GUIDANCE PRODUCT ELEMENTS PROVIDED TO EACH SCHOOL. (MF)

VT 102 315
SUZUKI, WARREN N.; AND OTHERS
THE PRODUCT ENGINEERING OF A SYSTEM FOR UPGRADING HIGH SCHOOL CAREER PLANNING PROGRAMS. TECHNICAL REPORT. A CASE STUDY IN EDUCATIONAL TECHNOLOGY, RESEARCH AND DEVELOPMENT SERIES NO. 104.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
NE-C-00-3-0079
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #RD104, $6.50 EA.)
PUB DATE - ND 97P.;
RELATED DOCUMENTS VT 102 314 THROUGH VT 102 317 IN THIS ISSUE.

DESCRIPTORS - *CAREER PLANNING; HIGH SCHOOLS; OCCUPATIONAL GUIDANCE; *GUIDANCE PROGRAMS; *MODELS; VOCATIONAL DEVELOPMENT; *SYSTEMS APPROACH; PROGRAM PLANNING; PROGRAM IMPROVEMENT; *CASE STUDIES (EDUCATION)
IDENTIFIERS - OPERATION GUIDANCE

ABSTRACT - THIS TECHNICAL VERSION OF THE CAREER PLANNING SUPPORT SYSTEM REPORT IS INTENDED TO PROVIDE, TO OTHER DEVELOPERS OF EDUCATIONAL PRODUCTS, A CASE STUDY OF THE BUILDING OF A COMPREHENSIVE SYSTEM FOR SOLVING A CHRONIC PROBLEM IN AMERICAN EDUCATION. WHILE A SINGLE STANDARDIZED PROGRAM COULD NOT MEET THE REQUIREMENTS OF WIDELY VARIED LOCAL CONDITIONS AND STUDENT POPULATIONS, EACH HIGH SCHOOL SYSTEM SHOULD BE ABLE TO DEVELOP AN EFFECTIVE CAREER PLANNING PROGRAM BY APPLYING SYSTEMS TECHNOLOGY. FROM THE PROCEDURAL MODEL, THE PRODUCT ENGINEERING PHASE, CONDUCTED THROUGH SEPTEMBER 1974, PREPARED A PACKAGE FOR USE IN COMPREHENSIVE HIGH SCHOOLS ACROSS THE COUNTRY. THIS REPORT PRESENTS A FUNCTIONAL DESCRIPTION OF THE PLANNING AND EVALUATION COMPONENT OF THE CAREER PLANNING SUPPORT SYSTEM, THE METHODOLOGY USED DURING THE PRODUCT ENGINEERING PHASE, TECHNIQUES USED TO DEVELOP THE PRODUCT, MAJOR CHANGES MADE AS A RESULT OF TRYING ELEMENTS IN REALISTIC SETTINGS, AND A FORECAST FOR THE PRODUCT WITH IMPLICATIONS OF THE FIELD TEST AND EVENTUAL AVAILABILITY. APPENDED ARE LISTS OF STAFF AND PRODUCT ELEMENTS, PRODUCT SPECIFICATIONS, PLAN FOR BEHAVIORAL OBJECTIVES, AND OTHER DATA. (MF)

VT 102 316
KESTER, RALPH J.; HOWARD, JOHN, JR.
THE ADOPTION OF SYSTEMS INNOVATIONS IN EDUCATIONAL ORGANIZATIONS. A

1122

CASE STUDY OF OPERATION GUIDANCE. RESEARCH AND DEVELOPMENT SERIES NO. 100.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #RD100, $19.50 EA.)
PUB DATE - 75 314P.; RELATED DOCUMENTS VT 102 314 THROUGH VT 102 317 IN THIS ISSUE.

DESCRIPTORS - *ADOPTION (IDEAS); *EDUCATIONAL INNOVATION; *GUIDANCE PROGRAMS; HIGH SCHOOLS; OCCUPATIONAL GUIDANCE; *DIFFUSION; *CASE STUDIES (EDUCATION); SCHOOL SURVEYS; HYPOTHESIS TESTING
IDENTIFIERS - OPERATION GUIDANCE

ABSTRACT - THE PURPOSE OF THIS CASE STUDY WAS TO IDENTIFY FACTORS WHICH MAY AFFECT THE ACCEPTANCE OF INNOVATIONS IN SCHOOL ORGANIZATIONS. THE DATA REPORTED WAS DERIVED FROM A CASE STUDY OF THE FIELD TRIAL OF A PRODUCT, ENTITLED OPERATION GUIDANCE, BEING DEVELOPED AND TRIED IN SIX HIGH SCHOOLS. OBJECTIVES OF THE STUDY WERE TO IDENTIFY FACTORS WHICH COULD INFLUENCE THE ADOPTION OF OPERATION GUIDANCE IN THE FIELD AND TO DETERMINE RELATIONSHIPS BETWEEN A SET OF FACTORS (I.E., INVOLVEMENT IN, ATTITUDES TOWARD, AND EXPECTATIONS FOR OPERATION GUIDANCE) AND CERTAIN DEMOGRAPHICS OF THE FACULTY AND STAFF OF THE SIX SCHOOLS. THE REPORT PRESENTS THE PROGRAMMATIC BACKGROUND OF THE STUDY, THE THEORETICAL FRAMEWORK AND RESEARCH DESIGN, METHODOLOGY, AND HYPOTHETICAL GENERALIZATIONS. EXTENSIVE DESCRIPTIONS OF THE SIX SITES OBSERVED DURING THE FIELD TRIAL PERIOD ARE PROVIDED IN THE FINDINGS, EMBODYING THE INITIATION OF OPERATION GUIDANCE, IMPLEMENTATION, AND A CONSIDERATION OF THE POTENTIAL FOR CONTINUED USE. (MF)

VT 102 317
HULL, WILLIAM L.; KESTER, RALPH J.
PERCEIVED EFFECTIVENESS OF INNOVATION DIFFUSION TACTICS. RESEARCH AND DEVELOPMENT SERIES NO. 99.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #RD99, $8.00 EA.)
PUB DATE - JAN75 125P.; RELATED DOCUMENTS VT 102 314 THROUGH VT 102 317 IN THIS ISSUE.

DESCRIPTORS - *DIFFUSION; *EDUCATIONAL INNOVATION; VOCATIONAL EDUCATION; *CHANGE STRATEGIES; *ADOPTION (IDEAS); PARTICIPANT CHARACTERISTICS; *ROLE PERCEPTION; MEASUREMENT INSTRUMENTS; ANALYSIS OF VARIANCE

ABSTRACT - EFFECTIVE USE OF RESEARCH AND DEVELOPMENT PRODUCTS IN EDUCATION AND THE TIME LAG USUALLY ASSOCIATED WITH THE ADOPTION OF INNOVATIONS WAS THE FOCUS OF THIS STUDY. EMPIRICAL KNOWLEDGE OF THE INNOVATION DIFFUSION PROCESS IS NEEDED IN ORDER TO FORMULATE EFFECTIVE DIFFUSION STRATEGIES. THE OBJECTIVE WAS TO DETERMINE IF EDUCATIONAL CHANGE STRATEGIES WERE PERCEIVED TO DIFFER IN THEIR EFFECTIVENESS FOR EACH STAGE OF THE ADOPTION PROCESS. DATA WERE COLLECTED FROM TEACHERS AND ADMINSTRATORS IN SCHOOL DISTRICTS IN THREE STATES BY A 50-ITEM SURVEY INSTRUMENT, WITH AN 88 PERCENT RETURN OF USABLE QUESTIONNAIRES. THE INSTRUMENT WAS DEVELOPED TO IDENTIFY DIMENSIONS OF CLIENTS AS POTENTIAL ADOPTERS OF EDUCATIONAL INNOVATIONS. THE MOST IMPORTANT FINDING OF THE STUDY WAS A SIGNIFICANT DIFFERENCE IN THE PERCEIVED EFFECTIVENESS OF DIFFUSION TACTICS ACROSS ALL STAGES OF ADOPTION. RESPONDENTS IN

DIFFERENT ROLES TENDED TO PERCEIVE TACTIC EFFECTIVENESS DIFFERENTLY. THESE FINDINGS DOCUMENT THE NEED FOR DIFFERENTIAL USE OF EDUCATIONAL CHANGE TACTICS FOR PERSONS IN DIFFERENT ROLES AND FOR PROJECTS IN DIFFERENT STAGES OF ADOPTION. (MF)

VT 102 318
KUGLER, EDGAR M.
A SURVEY OF CAREER ASPIRATIONS FOR SECONDARY SCHOOL STUDENTS.

NEW MEXICO STATE UNIV., LAS CRUCES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - ND 14P.

DESCRIPTORS - *OCCUPATIONAL ASPIRATION; *SCHOOL SURVEYS; *SECONDARY SCHOOL STUDENTS; ECONOMICALLY DISADVANTAGED; CAREER EDUCATION
IDENTIFIERS - NEW MEXICO

ABSTRACT - PRIOR TO THE IMPLEMENTATION OF A CAREER EDUCATION PROGRAM, A CAREER ASPIRATIONS SURVEY WAS CONDUCTED IN ONE NEW MEXICAN COMMUNITY. THE SAMPLE POPULATION INCLUDED FIRST AND SECOND GENERATION MEXICAN-AMERICAN SECONDARY SCHOOL STUDENTS. A QUESTIONNAIRE WAS ADMINISTERED TO 720 STUDENTS FROM ONE JUNIOR AND ONE SENIOR HIGH SCHOOL. THE RESULTS WERE CATEGORIZED ACCORDING TO 15 OCCUPATIONAL CLUSTERS. A COMPOSITE OF ALL SIX GRADE LEVELS SHOWED THE MOST DESIRED CAREERS SEEM TO BE IN THE AREAS OF HEALTH, BUSINESS AND OFFICE, PUBLIC SERVICE, ENVIRONMENT, AND COMMUNICATIONS AND MEDIA. UPPER GRADE STUDENTS WERE MORE SPECIFIC ABOUT CAREERS. THE LARGEST NUMBER OF STUDENTS UNDECIDED ABOUT A CAREER ARE IN THE 12TH GRADE AND THE SMALLEST IN THE 7TH GRADE. IT APPEARS THAT A LARGE PORTION OF THE STUDENT POPULATION IS NOT PREPARED TO STEP INTO A CAREER UPON GRADUATION. IN THIS COMMUNITY OF RELATIVELY LOW ECONOMIC STATUS, THE APPARENT NEED FOR A PRACTICAL, REALISTIC CAREER EDUCATION PROGRAM IS EVIDENT. TABLES DISPLAY THE DISTRIBUTION OF DESIRED CAREERS ACCORDING TO GRADE LEVEL, AND APPENDED IS THE SURVEY INSTRUMENT. (AUTHOR/NJ)

VT 102 319
CAREER EDUCATION-NORTH KINGSTON. A MODEL FOR OPEN EDUCATION AND COMMUNITY RESPONSIBILITY. FINAL REPORT.

NORTH KINGSTON SCHOOL DEPT., R.I.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-0-73-5304
PUB DATE - 01JUL75 117P.;
RELATED DOCUMENT VT 102 320 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *DEVELOPMENTAL PROGRAMS; MODELS; *PROGRAM DESCRIPTIONS; ELEMENTARY GRADES; SECONDARY SCHOOL STUDENTS; EDUCATIONAL CHANGE; *COMMUNITY SUPPORT; *OPEN EDUCATION
IDENTIFIERS - NORTH KINGSTON; RHODE ISLAND

ABSTRACT - FROM JUNE 1973 TO JUNE 1975 THE DEVELOPMENT AND IMPLEMENTATION OF A MODEL K-14 CAREER EDUCATION PROGRAM WAS ATTEMPTED IN THE NORTH KINGSTON SCHOOLS IN RHODE ISLAND. PROJECT OBJECTIVES INCLUDED THE DEVELOPMENT OF CAREER AND SELF-AWARENESS, PROVISIONS FOR EXPLORATORY AND WORK EXPERIENCES, PROVISIONS FOR JOB PLACEMENT UPON GRADUATION, AND PROVISIONS FOR COUNSELING SERVICES AT ALL LEVELS. PUBLIC CONTROVERSY CONCERNING THE PROJECT-DEVELOPED ELEMENTARY MANUAL PRECLUDED THE ATTACHMENT OF PROJECT GOALS AND FUNDING WAS NOT RENEWED FOR THE THIRD YEAR. THE MAJOR RESULTS OF THE PROJECT ARE PRESENTED IN TERMS OF A SERIES OF RECOMMENDATIONS AND CONCLUSIONS ABOUT DEVELOPMENT AND INFUSION STRATEGIES FOR PROGRAMS THAT SEEK TO MAKE CHANGES IN EDUCATIONAL INSTITUTIONS. ONE-HALF OF THE REPORT CONSISTS OF LOCAL NEWS COVERAGE WHICH CHRONICLES THE COURSE OF EVENTS IN THE SCHOOL-COMMUNITY CONTROVERSY. (AUTHOR/NJ)

VT 102 320

GUSTAFSON, RICHARD A.; SANTANIELLO, ALFRED G.
CAREER EDUCATION-NORTH KINGSTON. A MODEL FOR OPEN EDUCATION AND COMMUNITY RESPONSIBILITY. FINAL EVALUATION REPORT.

CEDAR ASSOCIATES, KEENE, N.H.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-0-73-5304
PUB DATE - 75 45P.; RELATED DOCUMENT VT 102 319 IN THIS ISSUE.

DESCRIPTORS - *OPEN EDUCATION; *SUMMATIVE EVALUATION; *DEVELOPMENTAL PROGRAMS; *CAREER EDUCATION; ELEMENTARY GRADES; SECONDARY SCHOOL STUDENTS; *COMMUNITY SUPPORT; MODELS
IDENTIFIERS - NORTH KINGSTON; RHODE ISLAND

ABSTRACT - THIS EVALUATION REPORT ADDRESSES A TWO-YEAR EFFORT OF AN ORIGINALLY PLANNED THREE-YEAR PROJECT DESIGNED TO PLAN, PILOT TEST, AND IMPLEMENT A K-14 CAREER EDUCATION PROGRAM INTO THE NORTH KINGSTON, RHODE ISLAND PUBLIC SCHOOLS. DURING THE TWO YEARS OF THE PROJECT, ADMINISTRATIVE AND COMMUNITY SUPPORT DIMINISHED UNTIL FUNDING FOR THE THIRD AND FINAL YEAR WAS ULTIMATELY WITHDRAWN. THIS REPORT ATTEMPTS A SUMMARY EVALUATIVE STATEMENT AS TO THE IMPACT OF THE PROJECT AND THE PROBABLE FUTURE OF CAREER EDUCATION IN THE DISTRICT. IN SPITE OF THE DIFFICULTIES ENCOUNTERED, SOME ACCOMPLISHMENTS WERE ACHIEVED. A FULLY DEVELOPED AND IMPLEMENTED PLACEMENT SERVICE AT THE HIGH SCHOOL IS IN OPERATION, CURRICULUM DEVELOPMENT HAS BECOME A HIGH PRIORITY AREA IN THE DISTRICT, AND CAREER EDUCATION INSTRUCTIONAL MATERIALS HAVE BEEN INCORPORATED INTO THE LIBRARY SYSTEM AND ARE IN USE BY CLASSROOM TEACHERS. THE MAJOR LESSON LEARNED IN THE COURSE OF THE PROJECT WAS THAT TOO MUCH EFFORT WAS EXPENDED ON PROGRAM CONTENT AND TOO LITTLE ON THE PROCESS OF EDUCATIONAL CHANGE. SUGGESTIONS ARE PRESENTED TO AID FUTURE PROJECTS WHICH SEEK TO IMPLEMENT CAREER EDUCATION PROGRAMS. THE THIRD PARTY EVALUATION DESIGN IS INCLUDED IN THE APPENDIX. (AUTHOR/NJ)

VT 102 321
WATERS, CHARLES E.
RESEARCH AND DEVELOPMENT PROJECT TO ESTABLISH AND EVALUATE A MODEL FOR A COMPREHENSIVE CAREER EDUCATION PROGRAM IN NORTH CAROLINA. FINAL REPORT.

CALDWELL COMMUNITY COLL. AND TECHNICAL INST., LENOIR, N.C.
BUREAU OF ADULT, VOCATIONAL AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-0-73-2998
PUB DATE - 17JAN75 694P.

DESCRIPTORS - *CAREER EDUCATION; *MODELS; *COMMUNITY COLLEGES; *HIGH SCHOOLS; WORKSHOPS; EVALUATION
IDENTIFIERS - NORTH CAROLINA

ABSTRACT - COVERING THE PERIOD FROM JULY 1973 THROUGH DECEMBER 1974, THIS PROJECT WAS INTENDED TO FURTHER DEVELOP AND REFINE IMPLEMENTATION ACTIVITIES FROM THE PREVIOUS GRANT PERIOD. HIGH SCHOOLS WISHING TO IMPLEMENT THE CONCEPT OF CAREER EDUCATION DEVELOPED INDIVIDUAL MINIPROPOSALS AND SUBMITTED THEM TO THE CALDWELL CAREER EDUCATION PROJECT. A WORKSHOP WAS CONDUCTED FOR PRINCIPALS OF THE SCHOOLS IN ORDER TO PRESENT INFORMATION ABOUT THE CONCEPT OF CAREER EDUCATION AND TO INTRODUCE METHODS FOR IMPLEMENTING THE CONCEPT. THE CALDWELL COMMUNITY COLLEGE AND TECHNICAL INSTITUTE WORKED WITH THE HIGH SCHOOLS TO CARRY OUT THIS PROJECT. COMPLETING THE DOCUMENT ARE THE FOLLOWING APPENDIXES: 1) ADMINISTRATIVE WORKSHOP FOR PRINCIPALS (SCHEDULE), 2) MINIPROPOSALS, 3) COMPLETE THIRD PARTY EVALUATION AND PERT PLAN, 4) CAREER EDUCATION INSERVICE WORKSHOP FOR TEACHERS, 5) PROPOSED JUNIOR HIGH SCHOOL PLAN FOR CALDWELL

COUNTY, 6) COMMUNITY COLLEGE ADVISORS WORKSHOP, 7) CVIS QUESTIONNAIRE, 8) THE CALDWELL EXPERIENCE DISSEMINATION WORKSHOPS, AND 9) ESTABLISHING AN INFUSIONARY CAREER EDUCATION PROGRAM IN A LOCAL EDUCATIONAL SYSTEM, SUPPLEMENTAL REPORT OF DECEMBER 20, 1974. (LJ)

VT 102 322
NIXON, WILLIAM J., JR.
RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION. FINAL REPORT.

RHODE ISLAND STATE DEPT. OF EDUCATION, PROVIDENCE.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-0-73-3009
PUB DATE - 28MAR75 292P.

DESCRIPTORS - *RESEARCH PROJECTS; *CAREER EDUCATION; MODELS; *PROGRAM DESCRIPTIONS; *PROGRAM DEVELOPMENT; INFORMATION DISSEMINATION; CONFERENCES; STATE PROGRAMS; *PUBLICIZE; PROGRAM EVALUATION
IDENTIFIERS - RHODE ISLAND

ABSTRACT - THIS PROJECT, CONDUCTED FROM JUNE 1973 TO DECEMBER 1974, WAS DESIGNED TO FURTHER THE DEVELOPMENT OF CAREER EDUCATION ACTIVITIES IN RHODE ISLAND. THE GOALS AND OBJECTIVES OF THE PROJECT WERE AS FOLLOWS: (1) A SYNTHESIS OF STATEWIDE AND NATIONAL INFORMATION REGARDING CAREER EDUCATION MODELS; (2) DEVELOPMENT OF THREE MODEL TYPES FOCUSING ON THE SPECIFIC PROBLEMS OF URBAN, RURAL, AND SUBURBAN SETTINGS; (3) ESTABLISHMENT OF A BROAD BASED ADVISORY COMMITTEE FOR THE STATE; (4) A CONFERENCE INVOLVING REPRESENTATIVES FROM EACH LOCAL EDUCATIONAL AGENCY IN RHODE ISLAND; (5) A CAREER EDUCATION STATE OF THE ART PAPER; AND (6) THREE PLANS FOR THE IMPLEMENTATION OF CAREER EDUCATION IN LOCAL SCHOOL DISTRICTS. THE BODY OF THE REPORT EXPLAINS IN DETAIL THE PROCEDURES INVOLVED IN CARRYING OUT THE PROJECT OBJECTIVES. THE THIRD PARTY INDEPENDENT EVALUATION ENTAILS BOTH FORMATIVE AND SUMMATIVE ANALYSES OF THE VARIOUS PROCESS AND PRODUCT OBJECTIVES. THE METHOD FOR COLLECTING INFORMATION FOR THESE ANALYSES PRINCIPALLY CONSISTED OF REVIEW AND INTERVIEW OF PROJECT STAFF AT CRITICAL STAGES. THE CONCLUSIONS ARE THAT THROUGH THE ACTIVITIES OF THE PROJECT, CAREER EDUCATION AWARENESS HAS REACHED BUSINESS LEADERS AND THE PUBLIC SECTOR AND MORE PEOPLE HAVE A BETTER UNDERSTANDING AND ARE MORE RECEPTIVE TO THE CONCEPT. APPENDIXES INCLUDE INSTRUMENTS AND PRODUCTS DEVELOPED IN THE COURSE OF THE PROJECT. (AUTHOR/NJ)

VT 102 323
EVALUATION OF FIFTEEN RHODE ISLAND CAREER EDUCATION PROJECTS.

NEW ENGLAND RESOURCE CENTER FOR OCCUPATIONAL EDUCATION, CAMBRIDGE, MASS.
RHODE ISLAND STATE DEPT. OF EDUCATION, PROVIDENCE. BUREAU OF GRANTS AND REGULATIONS.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 16MAY75 58P.

DESCRIPTORS - *PROGRAM EVALUATION; *CAREER EDUCATION; FULL STATE FUNDING
IDENTIFIERS - RHODE ISLAND

ABSTRACT - THIS EVALUATION STUDY WAS UNDERTAKEN TO MEASURE THE PROGRESS OF FIFTEEN CAREER EDUCATION PROJECTS FUNDED BY THE RHODE ISLAND STATE DEPARTMENT OF EDUCATION FOR 1974-75. INFORMATION WAS OBTAINED FROM PROJECT PROPOSALS, TEACHER QUESTIONNAIRES, ONSITE OBSERVATIONS OF CLASSROOM ACTIVITIES, AND CONFERENCES WITH TEACHERS AND ADMINISTRATORS. THE DATA ARE DISPLAYED IN TABLES THAT ALLOW FOR COMPARISON AMONG THE PROJECTS AND CAPSULE COMMENTS APPEAR FOR EACH OF THE PROJECTS. (NJ)

VT 102 324
ARCHITECTURAL BARRIERS TO PHYSICALLY DISABLED PERSONS IN

WISCONSIN'S VOCATIONAL, TECHNICAL, AND ADULT EDUCATION SYSTEM. FINAL REPORT.

WISCONSIN UNIV. - STOUT, MENOMONIE. CENTER FOR VOCATIONAL, TECHNICAL AND ADULT EDUCATION.
WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUN75 134P.

DESCRIPTORS - *PHYSICALLY HANDICAPPED; *ARCHITECTURAL BARRIERS; *HANDICAPPED STUDENTS; *SCHOOL BUILDINGS; VOCATIONAL SCHOOLS; CHECK LISTS; SAFETY
IDENTIFIERS - WISCONSIN

ABSTRACT - THIS PROJECT WAS DESIGNED TO DETERMINE WHAT ARCHITECTURAL BARRIERS TO PHYSICALLY DISABLED PERSONS EXISTED IN WISCONSIN'S VOCATIONAL, TECHNICAL, AND ADULT EDUCATION SYSTEM'S INSTITUTIONS. A CHECKLIST BASED ON THE AMERICAN INSTITUTE OF ARCHITECTS' RECOMMENDATIONS WAS DEVELOPED AND COMPLETED FOR ONE SCHOOL IN EACH DISTRICT TO DETERMINE THE PRESENTLY EXISTING ARCHITECTURAL BARRIERS, INCLUDING ENTRANCES AND EXITS, ELEVATORS, FIRE ESCAPES, RESTROOM FACILITIES, RAMPS AND CORRIDORS. IN ADDITION, EXISTING BARRIERS IN CLASSROOMS, LABORATORIES, LEARNING CENTERS, FOOD SERVICE AND RECREATION AREAS WERE IDENTIFIED. FINALLY, A CHECKLIST RATING SCALE WAS DEVELOPED TO DETERMINE THE CAMPUS MODIFICATIONS REQUIRED IN ORDER TO OFFER PROGRAMS TO PERSONS WITH PHYSICAL DISABILITIES. CHAPTER II IS CONCERNED WITH THE METHODS AND PROCEDURES USED TO DEVELOP THE ARCHITECTURAL BARRIER CHECKLIST, THE CHECKLIST GUIDE, AND THE POPULATION OF THE PROJECT. CHAPTERS III AND IV CONTAIN PROJECT RESULTS AND RECOMMENDATIONS. (NJ)

VT 102 325
DEVELOPMENT OF PRE-POSTSECONDARY EDUCATION PROGRAMS IN ENGINEERING AND HEALTH OCCUPATIONS FOR HIGH SCHOOL STUDENTS IN GRADES 11 AND 12.

AKRON CITY SCHOOL DISTRICT, OHIO.
OHIO STATE DEPT. OF EDUCATION, COLUMBUS.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - ND 76P.

DESCRIPTORS - *CURRICULUM GUIDES; *CAREER EDUCATION; VOCATIONAL EDUCATION; GRADE 11; GRADE 12; *HEALTH OCCUPATIONS EDUCATION; *ENGINEERING EDUCATION; PROGRAM DESCRIPTIONS; LEARNING ACTIVITIES

ABSTRACT - A PROGRAM OF PRE-POSTSECONDARY INSTRUCTION IN ENGINEERING AND HEALTH OCCUPATIONS FOR GRADES 11 AND 12 WAS DEVELOPED AND IMPLEMENTED AT FIRESTONE HIGH SCHOOL FROM JUNE 1974 TO JULY 1975. IT WAS DESIGNED TO BE COMPATIBLE WITH HIGH SCHOOL GRADUATION REQUIREMENTS AND OFFER EXPERIENCES RELATED TO POSTSECONDARY EDUCATION THAT WOULD LEAD TO A PARAPROFESSIONAL OR PROFESSIONAL GOAL. THE MAIN FEATURES OF THE PROGRAM WERE THE "HANDS-ON" EXPERIENCES, CAREER PLANNING, AND A BROAD EDUCATIONAL FOUNDATION BASED ON THE STUDENT'S CAREER OBJECTIVES. THE ACTIVITIES WERE DESIGNED TO PROVIDE THE STUDENTS WITH AN UNDERSTANDING OF CAREERS RELATED TO THE PROGRAM OFFERING, TO INTRODUCE THEM TO THE PERSONAL AND EDUCATIONAL REQUIREMENTS OF THEIR CHOICES, AND TO PROMOTE UNDERSTANDING AND ACCEPTANCE OF THEIR ABILITIES AND APTITUDES IN LIGHT OF FUTURE OCCUPATIONAL ASPIRATIONS. FIELD EXPERIENCE COMPRISED A LARGE PART OF THE CURRICULUM. AN APPENDIX CONTAINS THE LEARNING ACTIVITIES DEVELOPED BY THE PROJECT. (AUTHOR/NJ)

VT 102 326
ISLEY, JOY
CAREERS IN THE HOME FURNISHINGS INDUSTRY: INTERIOR DESIGN. FINAL REPORT.

SHADOW MOUNTAIN HIGH SCHOOL,

PHOENIX, ARIZ.
ARIZONA STATE DEPT. OF EDUCATION, PHOENIX. RESEARCH COORDINATING UNIT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 20JUN75 6P.

DESCRIPTORS - *INTERIOR DESIGN; *HOME FURNISHINGS; *HOME ECONOMICS EDUCATION; CAREER EDUCATION; HIGH SCHOOL STUDENTS
IDENTIFIERS - CAREER EXPLORATION

ABSTRACT - FROM JANUARY TO JUNE 1975 STUDENTS ENROLLED IN THE ADVANCED HOME FURNISHINGS COURSE AT SHADOW MOUNTAIN HIGH SCHOOL IN PHOENIX, ARIZONA, EXPLORED CAREERS IN THE HOME FURNISHINGS INDUSTRY, WITH AN EMPHASIS ON THE ROLE OF THE INTERIOR DESIGNER. IN ADDITION, THEY WERE PROVIDED WITH THE "HANDS ON" EXPERIENCE OF DESIGNING A HOSPITALITY ROOM IN THE SCHOOL'S HOME ECONOMIC DEPARTMENT. THE STUDENTS RESEARCHED AND REPORTED ON JOB OPPORTUNITIES, REQUIREMENTS, AND SKILLS OF INTERIOR DESIGNERS THROUGH READING AND PERSONAL INTERVIEWS. THEY ALSO CONDUCTED A NEEDS AND USAGE SURVEY FOR THE HOSPITALITY ROOM IN THE SCHOOL. IN DESIGNING AND DECORATING THE ROOM, THEY STUDIED AND APPLIED THE PRINCIPLES OF DESIGN, AND VISITED RETAIL FURNISHINGS STORES. (NJ)

VT 102 327
BRENDEN, GERALD S.
MODEL FOR OFFERING CORRESPONDENCE COURSES THROUGH THE VTAE SYSTEM. FINAL REPORT.

GATEWAY TECHNICAL INST., KENOSHA, WISC.
WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUN75 25P.

DESCRIPTORS - *CORRESPONDENCE COURSES; *VOCATIONAL EDUCATION; MODELS; *FEASIBILITY STUDIES
IDENTIFIERS - WISCONSIN

ABSTRACT - THE OBJECTIVES OF THIS STUDY WERE TWOFOLD: 1) TO DETERMINE IF CORRESPONDENCE STUDY IS A VIABLE APPROACH FOR OFFERING VOCATIONAL EDUCATION TO RESIDENTS OF WISCONSIN WHO WANT AND NEED A VOCATIONAL EDUCATION PROGRAM, 2) TO DESIGN A CORRESPONDENCE STUDY MODEL FOR VOCATIONAL, TECHNICAL AND ADULT EDUCATION (VTAE). TO CARRY OUT THESE BROAD OBJECTIVES: 1) INQUIRIES WERE MADE INTO THE AMOUNT OF CORRESPONDENCE STUDY PRESENTLY AVAILABLE TO WISCONSIN RESIDENTS; 2) EXISTING CORRESPONDENCE STUDY PROGRAMS WERE STUDIED TO DETERMINE THEIR EFFECTIVENESS AND SUITABILITY FOR VOCATIONAL EDUCATION; 3) CONSIDERATION WAS GIVEN TO THE TYPE OF COURSES MOST APPROPRIATE FOR CORRESPONDENCES STUDY WITHIN THE WISCONSIN VTAE SYSTEM; 4) FOUR MODELS WERE DEVELOPED TO INDICATE WAYS IN WHICH CORRESPONDENCE INSTRUCTION COULD BE IMPLEMENTED WITH THE VTAE SYSTEM. THIS REPORT DESCRIBES THE METHODOLOGY AND PRESENTS THE CONCLUSIONS AND RECOMMENDATIONS. THE PROGRAM MODELS DEVELOPED BY THE PROJECT ARE CONTAINED IN APPENDIXES. (AUTHOR/NJ)

VT 102 328
RESEARCH AND PLANNING FOR THE NEW VOCATIONAL TECHNICAL PROGRAM AND FACILITIES IN OHIO COUNTY SCHOOLS. FINAL REPORT.

OHIO COUNTY BOARD OF EDUCATION, WHEELING, W.VA.
WEST VIRGINIA STATE BOARD OF EDUCATION, CHARLESTON. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUL75 23P.

DESCRIPTORS - *VOCATIONAL EDUCATION; HIGH SCHOOLS; *CURRICULUM PLANNING; *FACILITY PLANNING; *PROGRAM PLANNING
IDENTIFIERS - OHIO COUNTY; WEST VIRGINIA

ABSTRACT - THIS PROJECT HAS PROVIDED THE BASIS FOR DETERMINING THE VOCATIONAL EDUCATION CURRICULUM

AND NEEDED EQUIPMENT TO BE INCORPORATED INTO A NEW HIGH SCHOOL FACILITY IN OHIO COUNTY, WEST VIRGINIA. THE GOAL OF THE PROJECT WAS TO DEVELOP EXPERTISE ON THE PART OF ALL INVOLVED IN PLANNING FOR THE NEW SCHOOL. THIS WAS ACCOMPLISHED BY AN INDEPTH STUDY OF ALL INFORMATION RELEVANT TO THE NEW FACILITY. THE STUDY INCLUDED RESULTS OF A 1972 VOCATIONAL NEEDS STUDY, SITE CHARACTERISTICS, PROBABLE COURSE OFFERINGS, ENROLLMENT PROJECTIONS, DESIRABLE EQUIPMENT, STUDENT INTEREST SURVEYS, AND STATISTICAL DATA ON THE LOCAL, STATE, AND NATIONAL LEVELS. AN IMPORTANT PHASE OF THE PROJECT WAS VISITING SEVERAL NEW FACILITIES SO THAT THE BEST FEATURES OF EACH WOULD BE INCORPORATED INTO THE NEW HIGH SCHOOL. THE OBJECTIVES OF THE PROJECT WERE TO DETERMINE AND DESIGN THE VOCATIONAL EDUCATION CURRICULUM, TO DETERMINE THE FACILITY AND EQUIPMENT NEEDS, AND DEVELOP SPECIFICATIONS. AN OUTLINE SUMMARY OF THE VOCATIONAL EDUCATION COURSES SELECTED BY THE PROJECT IS INCLUDED IN THE REPORT. (NJ)

VT 102 329
SOUTHWESTERN OHIO REGIONAL VOCATIONAL EDUCATION PLANNING PROJECT.

GREENE JOINT VOCATIONAL SCHOOL DISTRICT, XENIA, OHIO.
OHIO STATE DEPT. OF EDUCATION, COLUMBUS. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 75 8P.

DESCRIPTORS - *CONSORTIA; *VOCATIONAL EDUCATION; SECONDARY SCHOOL STUDENTS; *EDUCATIONAL PLANNING

ABSTRACT - A CONSORTIUM OF THIRTEEN VOCATIONAL EDUCATION PLANNING DISTRICTS IN SOUTHWESTERN OHIO WAS ORGANIZED IN ORDER TO FACILITATE PLANNING AND DEVELOPMENT OF A COMPREHENSIVE VOCATIONAL EDUCATION PROGRAM FOR HIGH SCHOOL YOUTH IN THE AREA. THE PRIMARY OBJECTIVES OF THE PROJECT WERE: 1) TO ENHANCE THE ECONOMIC EFFICIENCY OF VOCATIONAL PROGRAMING, 2) TO COORDINATE REGIONAL PLANNING WITH THE STATE, 3) TO BETTER MATCH VOCATIONAL PROGRAM OFFERINGS WITH CURRENT AND PROJECTED LABOR MARKET DEMANDS, 4) TO PROVIDE INFORMATION CONCERNING THE AVAILABILITY OF PROSPECTIVE VOCATIONAL TEACHERS, AND 5) TO FACILITATE INSERVICE EDUCATION PROGRAMS ON A REGIONAL BASIS. COVERING THE TIME PERIOD OF JULY 1974 TO JUNE 1975, THE PRINCIPLE PROJECT ACTIVITIES WERE COORDINATING STUDENT ENROLLMENT ACROSS DISTRICT BOUNDARIES, RECRUITING PROSPECTIVE TEACHERS, AND PROVIDING INSERVICE EDUCATION FOR VOCATIONAL TEACHERS. EVALUATION CONSISTED OF PERIODIC REVIEW AND ASSESSMENT OF PROJECT EFFECTIVENESS BY AN APPOINTED EXECUTIVE COMMITTEE AND REPRESENTATIVES FROM THE STATE DIVISION OF VOCATIONAL EDUCATION IN ACCORDANCE WITH PRESCRIBED EVALUATION CRITERIA. (AUTHOR/NJ)

VT 102 330
PEW, LOU ANN
A WORLD OF FASHION COURSE FOR FASHION-ORIENTED STUDENTS. CAREER EDUCATION IN HOME ECONOMICS. FINAL REPORT.

CONWAY PUBLIC SCHOOLS, ARK.;
ARKANSAS STATE DEPT. OF EDUCATION, LITTLE ROCK.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUN75 22P.

DESCRIPTORS - HIGH SCHOOL STUDENTS; *CAREER EDUCATION; *HOME ECONOMICS; *CLOTHING; *SIMULATION; CURRICULUM; WORK EXPERIENCE; *TEXTILES INSTRUCTION
IDENTIFIERS - ARKANSAS

ABSTRACT - THE PURPOSE OF THIS PROJECT WAS TO DEVELOP GUIDELINES FOR PLANNING, CONDUCTING, MANAGING, AND EVALUATING A SIMULATION PROGRAM FOR TEACHING THE SKILLS AND COMPETENCIES REQUIRED FOR

EMPLOYMENT IN THE CLOTHING AND TEXTILE INDUSTRY. THROUGH INDIVIDUALIZED STUDY PACKETS AND A COMMUNITY SURVEY, THE STUDENTS ACQUIRED INFORMATION ABOUT JOB OPPORTUNITIES IN THE CLOTHING FIELD. CERTAIN BASIC SKILLS WERE DEVELOPED BY THE STUDENTS IN THE COURSE OF THE PROGRAM, AND POSITIVE WORK ATTITUDES AND HABITS WERE FOSTERED. THE PROGRAM CONSISTED OF THREE PHASES. IN THE FIRST PHASE, SELF-CONTAINED LEARNING PACKETS INSTRUCTED STUDENTS IN VERY BASIC SKILLS AND PERMITTED EXTENSIVE SKILL ATTAINMENT, PROVIDING THEM WITH SPECIALIZED INTERESTS AND AN OPPORTUNITY TO CONCENTRATE ON ONE AREA. A SIMULATED LABORATORY WAS OPERATED IN THE SECOND PHASE WITH ALL STUDENTS PARTICIPATING IN THE VARIOUS ROLES NEEDED FOR OCCUPATIONAL GARMENTMAKING SERVICES. THE THIRD PHASE PROVIDED ON-THE-JOB TRAINING IN LOCAL BUSINESSES FOR 12TH GRADE STUDENTS WITH THE ADEQUATE SKILLS AND COMPETENCIES. A FOLLOWUP STUDY CONDUCTED AFTER ONE YEAR OF EMPLOYMENT INDICATED A THIRD OF THE STUDENTS WHO HAD COMPLETED THE PROGRAM WERE EMPLOYED IN A RELATED FIELD. A SAMPLE LEARNING PACKET ON DRAPERY CONSTRUCTION IS INCLUDED. (NJ)

VT 102 331
GARNER, CURTIS
HOSPITALITY INDUSTRY MANAGEMENT. CERTIFICATE OF COMPETENCE PROGRAM. PROJECT REPORT.

HENDERSON STATE UNIV., ARKADELPHIA, ARK.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUL75 9P.

DESCRIPTORS - *HOTELS; *MANAGERIAL OCCUPATIONS; *FOOD SERVICE OCCUPATIONS; CERTIFICATION; PROGRAM DEVELOPMENT
IDENTIFIERS - ARKANSAS

ABSTRACT - AN ATTEMPT WAS MADE TO ESTABLISH A CAREER-ORIENTED PROGRAM IN HOSPITALITY INDUSTRY MANAGEMENT AT HENDERSON STATE UNIVERSITY. THE OBJECTIVES OF THE PROGRAM WERE TO DEVELOP AND INITIATE A TRAINING PROGRAM TO PRODUCE CERTIFIED PERSONNEL FOR THE HOSPITALITY INDUSTRY IN ARKANSAS. THE PROJECT WAS CONDUCTED FROM OCTOBER 1973 TO JUNE 1975. DURING THE FIRST YEAR, MATERIALS WERE DEVELOPED AND COURSES WERE DESIGNED AND CONDUCTED. IN THE SECOND YEAR, THE DEPRESSED NATURE OF THE TOURISM INDUSTRY AND THE EXISTENCE OF A WIDER RANGE OF LOCAL ALTERNATIVES FOR CAREER PREPARATION IN THE HOSPITALITY FIELD LED TO A MODIFICATION OF THE ORIGINAL OBJECTIVES. THE PROJECT THEN CONSOLIDATED ITS EFFORTS WITH THE QUAPAW VOCATIONAL-TECHNICAL SCHOOL AT THE HOT SPRINGS TO PROVIDE SPECIALIZED PROGRAMS IN HOSPITALITY INDUSTRY TRAINING. (NJ)

VT 102 332
DETERMINATION OF THE MOST EFFECTIVE PROCEDURES FOR IMPLEMENTATION OF SCHOOL-WIDE JUNIOR HIGH CAREER EXPLORATORY EXPERIENCES AND FOR THE PLACEMENT AND FOLLOW-UP OF ALL EXITING STUDENTS K-14. VOLUME I. FINAL REPORT.

ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION AND COMMUNITY COLLEGES. BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-0-73-3001
PUB DATE - FEB75 117P.; RELATED DOCUMENT VT 102 333 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *JUNIOR HIGH SCHOOL STUDENTS; *JOB PLACEMENT; SECONDARY GRADES; DROPOUT PREVENTION; *COMMUNITY RESOURCES; PILOT PROJECTS
IDENTIFIERS - *CAREER EXPLORATION; ALABAMA

ABSTRACT - THE PROJECT REPORTED IN THIS DOCUMENT FOCUSED ON TWO ASPECTS OF CAREER EDUCATION PROGRAMS. ONE FOCUS WAS ON DETERMINING EFFECTIVE METHODS FOR IMPLEMENTING CAREER EXPLORATORY

EXPERIENCES FOR JUNIOR HIGH SCHOOL STUDENTS. THE SECOND FOCUS WAS ON DETERMINING EFFECTIVE PROCEDURES FOR ESTABLISHING A COMPREHENSIVE SCHOOL-BASED PLACEMENT SERVICE FOR ALL EXITING STUDENTS. THE PROJECT WAS CONDUCTED IN TEN ALABAMA SCHOOLS, FIVE FOR EACH COMPONENT, DURING THE 1973-74 SCHOOL YEAR. THE EXPLORATION COMPONENT FOUND THAT THE MOST EFFECTIVE METHOD FOR PROVIDING EXPLORATORY EXPERIENCES INVOLVED A COMBINATION OF ON-THE-JOB EXPERIENCES, WORK-SETTING OBSERVATIONS, VISITING RESOURCE PERSONS, A CAREER RESOURCE CENTER, AND PRINTED MATERIALS. THE PROCEDURES FOLLOWED AND RESULTS ACHIEVED BY THE PLACEMENT COMPONENT FOR EACH SITE ARE DISCUSSED IN THE REPORT. (AUTHOR/NJ)

VT 102 333
LOREE, M. RAY
DETERMINATION OF THE MOST EFFECTIVE PROCEDURES FOR IMPLEMENTATION OF SCHOOL-WIDE JUNIOR HIGH CAREER EXPLORATORY EXPERIENCES AND FOR THE PLACEMENT AND FOLLOW-UP OF ALL EXITING STUDENTS K-14. VOLUME II. FINAL EVALUATION REPORT.

ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION AND COMMUNITY COLLEGES.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-0-73-3001
PUB DATE - FEB75 92P.; RELATED DOCUMENT VT 102 332 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *SUMMATIVE EVALUATION; SECONDARY GRADES; *JOB PLACEMENT; *JUNIOR HIGH SCHOOL STUDENTS; PILOT PROJECTS
IDENTIFIERS - *CAREER EXPLORATION; ALABAMA

ABSTRACT - THE STATE OF ALABAMA CAREER EDUCATION-EXPLORATION AND PLACEMENT PROJECT WAS AN ATTEMPT TO ORGANIZE AND STUDY ALTERNATE METHODS OF PROVIDING CAREER EDUCATION TO STUDENTS IN THE JUNIOR AND SENIOR HIGH GRADES. EMPHASIS WAS PLACED ON "EXPLORATION" AT THE JUNIOR HIGH LEVEL, WHEREAS THE MAJOR PROGRAM GOALS FOR OLDER STUDENTS REVOLVED AROUND THE DEVELOPMENT OF PROCEDURES TO INSURE THE PLACEMENT OF ALL EXITING STUDENTS IN EITHER A JOB, A POSTSECONDARY OCCUPATIONAL PROGRAM, OR A BACCALUREATE PROGRAM. TEN SITES, FIVE EXPLORATION AND FIVE PLACEMENT, PARTICIPATED IN THE PROJECT DURING THE 1973-74 SCHOOL YEAR. VOLUME II CONSISTS OF THE THIRD PARTY EVALUATION AND IS REPORTED IN THREE SECTIONS: MANAGEMENT, EXPLORATION, AND PLACEMENT. THE EXPLORATION AND PLACEMENT COMPONENTS ARE FURTHER SUBDIVIDED INTO PRODUCT EVALUATION (DATE FROM TESTS AND OUTPUT IN THE FORM OF SUGGESTED SUCCESSFUL METHODS) AND PROCESS EVALUATION (PROCEDURES AND ACTIVITIES). (AUTHOR/NJ)

VT 102 334
GOLDSMITH, FRANCES S.
DEVELOPING MINI LESSONS ON VIDEO TAPE FOR USE IN UNITS OF INSTRUCTION FOR CHILD-DAY CARE CENTER PERSONNEL. FINAL REPORT.

LOUISVILLE UNIV., KY. DEPT. OF HOME ECONOMICS.
KENTUCKY STATE DEPT. OF EDUCATION, FRANKFORT. BUREAU OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 30JUN75 79P.

DESCRIPTORS - *AUDIOVISUAL INSTRUCTION; *CURRICULUM DEVELOPMENT; TEACHER EDUCATION CURRICULUM; *EARLY CHILDHOOD EDUCATION; *VIDEO TAPE RECORDINGS; NURSERY SCHOOLS; *PRESCHOOL TEACHERS; INSERVICE EDUCATION

ABSTRACT - THE PURPOSE OF THIS PROJECT WAS TO DEVELOP VIDEO TAPES TO BE USED AS MINILESSONS IN THE INSTRUCTION OF CHILD DAY CARE CENTER PERSONNEL. THE TAPES ARE OF EXPERIENCED AND QUALIFIED TEACHERS WORKING WITH SMALL CHILDREN IN 22 LICENSED DAY CARE CENTERS IN THE

LOUISVILLE AREA. FIVE CURRICULUM UNITS FORM THE FRAMEWORK FOR ORGANIZATION OF THE TAPED LESSONS: UNDERSTANDING AND GUIDING CHILDREN UNDER SIX, FOOD FOR CHILDREN IN DAY CARE CENTERS, CREATIVE ACTIVITIES FOR CHILDREN IN CENTERS, PLANNING A DAILY PROGRAM FOR CHILDREN IN CENTERS, AND CARING FOR INFANTS IN DAY CARE CENTERS. TWENTY-TWO VIDEO TAPES, VARYING FROM 15 TO 30 MINUTES, COVER THE MAJOR CONCEPTS IN THE FIVE CURRICULUM GUIDES. INCLUDED IN THE REPORT IS AN INSTRUCTIONAL PACKET, DEVELOPED FOR USE AS A SUPPLEMENTAL GUIDE TO THE VIDEO TAPES. IT INCLUDES DETAILED CONCEPTS FOR EACH TAPE WHICH ARE CLEARLY IDENTIFIED BY THE TITLE. (NJ)

VT 102 335
ALLEN, ED L.
A TRIANGULAR TEACHING PROCESS IN MASS COMMUNICATION. FINAL REPORT.

APOLLO HIGH SCHOOL, OWENSBORO, KY.
KENTUCKY STATE DEPT. OF EDUCATION, FRANKFORT. BUREAU OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 75 23P.

DESCRIPTORS - *COMMUNICATIONS; *TELEVISION; *RADIO; *TEACHING PROGRAMS; CAREER EDUCATION; COOPERATIVE PROGRAMS; SECONDARY GRADES; PRODUCTION TECHNIQUES; DEVELOPMENTAL PROGRAMS; MASS MEDIA
IDENTIFIERS - *CAREER PREPARATION

ABSTRACT - FROM AUGUST 1974 TO JUNE 1975, THREE SCHOOLS IN THE OWENSBORO, KENTUCKY AREA COOPERATED IN AN EFFORT TO PROVIDE AN INSTRUCTIONAL PROGRAM IN MASS COMMUNICATIONS TO HIGH SCHOOL STUDENTS. A FOUR-YEAR COMPREHENSIVE HIGH SCHOOL, A VOCATIONAL SCHOOL, AND KENTUCKY WESLEYAN COLLEGE POOLED TEACHING STAFF, EQUIPMENT, AND FACILITY RESOURCES IN A COURSE OFFERING FOR 32 STUDENTS DURING THE 1974-75 SCHOOL YEAR. STUDENTS EXPERIENCED EXTENSIVE HANDS-ON ACTIVITIES, LEARNED HOW RADIO AND TELEVISION STATIONS OPERATE, AND LEARNED ABOUT CAREER OPPORTUNITIES IN THE MASS COMMUNICATIONS FIELD. THE HIGH POINTS OF THE PROGRAM WERE THE PRODUCTION OF RADIO PROGRAMS FOR AIRING ON LOCAL COMMERCIAL STATIONS AND THE PRODUCTION OF CLOSED-CIRCUIT TELEVISION PROGRAMS. (NJ)

VT 102 336
MINING AND RECLAMATION COOPERATIVE EDUCATION PROGRAM. PROGRESS REPORT.

MADISONVILLE STATE VOCATIONAL-TECHNICAL SCHOOL, KY.; MADISONVILLE COMMUNITY COLL., KY.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 30JUN75 63P.

DESCRIPTORS - *COOPERATIVE EDUCATION; *LAND USE; DEVELOPMENTAL PROGRAMS; MANPOWER DEVELOPMENT; VOCATIONAL SCHOOLS; COMMUNITY COLLEGES; *WORK EXPERIENCE; *CONSERVATION (ENVIRONMENT)
IDENTIFIERS - *MINING

ABSTRACT - THIS EXEMPLARY PROJECT WAS THE COOPERATIVE EFFORT OF TWO SCHOOLS IN THE WESTERN KENTUCKY COAL FIELDS TO FIELD TEST A PROGRAM IN MINING AND RECLAMATION TECHNOLOGY. COVERING THE FIRST YEAR OF THE PROJECT, THIS REPORT DESCRIBES THE PROBLEM AND SCOPE OF THE STUDY, THE OBJECTIVES PURSUED, THE METHODOLOGY, AND THE RESULTS OBTAINED. THE GOAL OF THE PROJECT WAS TO RELIEVE THE MANPOWER SHORTAGE BY TRAINING AND RETRAINING PEOPLE IN REGION II TO BE SAFER COAL MINERS OR RECLAMATION TECHNOLOGISTS. SELECTION OF STUDENTS DESIRING WORK EXPERIENCE WHILE ENROLLED IN THE PROGRAM WAS MADE JOINTLY BY THE SCHOOLS AND THE MINING COMPANIES. DURING THE YEAR THE COOPERATIVE COORDINATOR CONTINUED IN RECRUITMENT, COUNSELING, INTERVIEWING, EVALUATION, AND SECURING CO-OP POSITIONS. (NJ)

VT 102 337
BUCKINGHAM, LILLIAN E.
CAREER EDUCATION FOR REGION XII. ANNUAL REPORT.

KENTUCKY VALLEY EDUCATIONAL COOPERATIVE, HAZARD.
SOUTHERN ASSOCIATION OF COLLEGES AND SCHOOLS, ATLANTA, GA. COMMISSION ON OCCUPATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 01MAR75 17P.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM EVALUATION; CONSORTIA; *REGIONAL COOPERATION; INTERINSTITUTIONAL COOPERATION; ANNUAL REPORTS

ABSTRACT - THIS REPORT EVALUATES THE KENTUCKY VALLEY EDUCATIONAL COOPERATIVE CAREER EDUCATION PROJECT IN EASTERN KENTUCKY. THE PROJECT STAFF INVOLVED PERSONNEL FROM MOREHEAD UNIVERSITY, EASTERN KENTUCKY UNIVERSITY, BOWLING GREEN AND OWENSBORO, AND FROM THE KENTUCKY STATE DEPARTMENT OF EDUCATION IN WORKSHOPS, INSERVICE TRAINING, DEMONSTRATION UNITS, AND CONFERENCES. THE EVALUATOR MADE THREE THREE-DAY ONSITE VISITS, MEETING WITH SUPERINTENDENTS, PROJECT STAFF AND COORDINATORS, PRINCIPALS, COUNSELORS, TEACHERS, PUPILS, PARENTS, AND COMMUNITY LEADERS. VARIOUS PROJECT PRODUCTS - - REPORTS, HANDBOOKS, PLANS AND OUTCOMES FOR WORKSHOPS, SURVEYS, NEWSLETTERS, LESSON PLANS, AND STUDENTS' WORK WERE CONSIDERED IN THE EVALUATION. AFTER MEETING WITH THE PEOPLE IN REGION XII, READING THE MATERIALS FURNISHED, STUDYING THE OBJECTIVES AND ATTAINMENTS, AND DISCUSSING THE OUTCOMES AND PRACTICES, IT WAS FOUND THAT THE OVERALL GOALS OF THE PROJECT WERE ACHIEVED. (NJ)

VT 102 338
SOUTH CAROLINA SEMIANNUAL RESEARCH COORDINATING ACTIVITY REPORT.

SOUTH CAROLINA STATE DEPT. OF EDUCATION, COLUMBIA. OFFICE OF VOCATIONAL EDUCATION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 30JUN75 5P.

DESCRIPTORS - *RESEARCH COORDINATING UNITS; *RESEARCH PROJECTS; *REPORTS
IDENTIFIERS - SOUTH CAROLINA

ABSTRACT - THIS DOCUMENT OUTLINES THE ACTIVITIES OF THE SOUTH CAROLINA STATE-ADMINISTERED RESEARCH AND DEVELOPMENT PROGRAM FOR THE SIX-MONTH PERIOD ENDING JUNE 30, 1975. NEW PROJECTS ARE LISTED BY FUNDING SOURCE, TITLE, AND LOCATION OF PROJECT GRANTEE/CONTRACTOR. RESEARCH AND DEVELOPMENT RELATED ACTIVITIES AS WELL AS MAJOR PROJECTS/ACTIVITIES PLANNED FOR THE NEXT SIX MONTHS ARE ALSO LISTED. (LJ)

VT 102 339
OMVIG, CLAYTON P.
EFFECTS OF A PROGRAM OF CAREER EDUCATION IN KENTUCKY'S EDUCATION REGION XII. FINAL REPORT.

KENTUCKY UNIV., LEXINGTON. DIV. OF VOCATIONAL EDUCATION.
KENTUCKY STATE DEPT. OF EDUCATION, FRANKFORT. BUREAU OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - NOV74 252P.

DESCRIPTORS - *CAREER EDUCATION; *SUMMATIVE EVALUATION; *PROGRAM EFFECTIVENESS; RESEARCH PROJECTS
IDENTIFIERS - KENTUCKY

ABSTRACT - PRESENTED IN THIS REPORT ARE THE RESULTS OF A RESEARCH PROJECT DESIGNED TO ASSESS THE EFFECTS OF A REGIONAL CAREER EDUCATION ROGRAM IN KENTUCKY. THE PURPOSE OF THE PROJECT WAS TO GATHER DATA TO USE IN EVALUATING THE EFFECTS OF THE PROJECT AS WELL AS BASELINE DATA PRIOR TO IMPLEMENTATION OF A CAREER EDUCATION PROGRAM. DATA WERE GATHERED RELATIVE TO FOUR MAJOR COMPONENTS: (1) COMMUNITY, (2) PROFESSIONAL STAFF DEVELOPMENT, (3) STUDENT, AND (4) PROJECT

MANAGEMENT. THE PRIMARY OBJECTIVE OF THE COMMUNITY SEGMENT WAS TO EVALUATE THE EXTENT AND EFFECTIVENESS OF COMMUNITY PARTICIPATION IN THE HAZARD CAREER EDUCATION PROJECT. THE PROFESSIONAL STAFF COMPONENT WAS DESIGNED TO (1) ASSESS THE EFFECTIVENESS OF VARIOUS PROGRAMS AND ACTIVITIES IN INCREASING THE KNOWLEDGE LEVEL OR ATTITUDE OF STAFF MEMBERS CONCERNING CAREER EDUCATION, (2) TO IDENTIFY FACTORS WHICH CONTRIBUTE TO THE SUCCESSFUL DEVELOPMENT OF CAREER EDUCATION, (3) TO IDENTIFY PERSONNEL DEVELOPMENT TECHNIQUES CONSIDERED MOST EFFECTIVE, AND (4) TO IDENTIFY IMPLEMENTATION PROBLEMS IN CAREER EDUCATION. THE STUDENT COMPONENT DATA INCLUDED ACADEMIC ACHIEVEMENT, ATTITUDES, CAREER MATURITY, MOTIVATION, OCCUPATIONAL ASPIRATIONS, AND ABSENTEEISM. EVALUATION BY THE MANAGEMENT COMPONENT INCLUDED ARTICULATING AND CLARIFYING GOALS, SUPPORTING AND FACILITATING THE WORK, AND UTILIZING FACILITIES, MATERIALS AND HUMAN RESOURCES. (AUTHOR/NJ)

VT 102 340
COLLINS, OWEN
CAREER EDUCATION PROGRAM FOR HAZARD REGION XII. FINAL REPORT.

KENTUCKY VALLEY EDUCATIONAL COOPERATIVE, HAZARD.
KENTUCKY STATE DEPT. OF EDUCATION, FRANKFORT. BUREAU OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 15FEB75 127P.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DESCRIPTIONS; CAREER AWARENESS; ELEMENTARY SCHOOL STUDENTS; SECONDARY SCHOOL STUDENTS; ECONOMICALLY DISADVANTAGED; PROGRAM EVALUATION; SCHOOL COMMUNITY PROGRAMS
IDENTIFIERS - KENTUCKY; CAREER EXPLORATION; CAREER PREPARATION

ABSTRACT - COVERING THE TIME PERIOD OF FEBRUARY 1974 THROUGH JANUARY 1975, THIS FINAL REPORT DESCRIBES A PROJECT TO PLAN AND IMPLEMENT A K-14 CAREER EDUCATION PROGRAM IN A RURAL AND MOUNTAINOUS AREA OF KENTUCKY. THE PROJECT DESIGN CONSISTED OF AN AWARENESS COMPONENT FOR GRADES 1-6, AN EXPLORATION COMPONENT FOR GRADES 7-9, A PREPARATION COMPONENT FOR GRADES 10-12, AND A GUIDANCE COMPONENT INTEGRATED WITH THE OTHER THREE. A REGIONAL CAREER EDUCATION STAFF DIRECTED AND COORDINATED THE PROGRAM WHICH SOUGHT TO INVOLVE THE COMMUNITY AS MUCH AS POSSIBLE. THE FIVE PHASES OF THE PROJECT DESCRIBED ARE: ORIENTATION, PREPARATION, INSERVICE, IMPLEMENTATION, AND EVALUATION. THE REPORT CONCLUDES THAT A REGIONAL CONCEPT TO THE DELIVERY OF A PROGRAM IN CAREER EDUCATION IS WORKABLE AND EFFECTIVE AND PROVIDES A MEANS OF REACHING A GREAT NUMBER OF PERSONS. DURING THE SECOND YEAR, THE PROGRAM REACHED OVER 22,000 STUDENTS. INCLUDED IN THE APPENDIXES ARE REPORTS OF WORKSHOP PROCEEDINGS AND EVALUATION INSTRUMENTS AND RESULTS. (NJ)

VT 102 341
BOGGS, MINNIE E.
ARTICULATION AMONG AND BETWEEN PUBLIC SECONDARY AND POST-SECONDARY INSTITUTIONS IN HAWAII. A FOLLOW-UP STUDY OF THE IMPLEMENTATION OF THE FY 1973 ARTICULATION RECOMMENDATIONS. FINAL REPORT.

HAWAII STATE DEPT. OF EDUCATION, HONOLULU. DIV. OF VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-0-74-1649
PUB DATE - MAY75 74P.; RELATED DOCUMENT VT 102 342 IN THIS ISSUE.

DESCRIPTORS - *ARTICULATION (PROGRAM); *FORMATIVE EVALUATION; *FOLLOWUP STUDIES; SECONDARY SCHOOLS; COMMUNITY COLLEGES; *VOCATIONAL EDUCATION; AUTO MECHANICS (OCCUPATION); BUSINESS EDUCATION; DRAFTING; FOOD SERVICE OCCUPATIONS
IDENTIFIERS - HAWAII

1134

ABSTRACT - ARTICULATION EFFORTS IN HAWAII ADDRESS THE NEED FOR COOPERATIVE PLANNING AND SYSTEMATIC COORDINATION IN EDUCATIONAL PROGRAMS. TO ACHIEVE MORE INTEGRATION IN VOCATIONAL PROGRAMS OFFERED IN THE PUBLIC SECONDARY AND POSTSECONDARY PROGRAMS, THE STATE DIRECTOR FOR VOCATIONAL EDUCATION OBTAINED FEDERAL FUNDS FOR YEAR-LONG MEETINGS INVOLVING PERSONNEL FROM BOTH LEVELS OF EDUCATION. THE 1972-73 MEETINGS FOCUSED ON AUTOMOTIVE MECHANICS, BUSINESS EDUCATION, DRAFTING, AND FOOD SERVICES AND RESULTED IN SPECIFIC RECOMMENDATIONS. DURING 1974-75 ELECTRICITY, ELECTRONICS TECHNOLOGY, AND ALLIED HEALTH WERE THE AREAS OF CONCENTRATION. THE OBJECTIVES OF ARTICULATION BETWEEN VOCATIONAL EDUCATION AREAS IN HAWAII'S HIGH SCHOOLS AND COMMUNITY COLLEGES INCLUDE FACILITATING PROGRAM ENTRY ON THE COMMUNITY COLLEGE LEVEL, MINIMIZING PROGRAM DUPLICATION, AND THE USE OF UNIFORM COMPETENCY TESTS IN STUDENT EVALUATION OR PLACEMENT. THIS REPORT IS A FORMATIVE EVALUATION OF ARTICULATION EFFORTS STEMMING FROM THE FY73 ARTICULATION INSTITUTE RECOMMENDATIONS. DATA WERE OBTAINED MAINLY THROUGH ONSITE INTERVIEWS, LETTERS OF INQUIRY, A SURVEY INSTRUMENT, TELEPHONE CONVERSATIONS, AND MEETINGS. (AUTHOR/NJ)

VT 102 342
BOGGS, MINNIE E., ED.; LEE, GEORGE, ED.
ARTICULATION OF SECONDARY AND POST-SECONDARY VOCATIONAL EDUCATION PROGRAMS. FINAL REPORT.

HAWAII STATE DEPT. OF EDUCATION, HONOLULU. DIV. OF VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-9-74-0084
PUB DATE - MAY75 138P.; RELATED DOCUMENT VT 102 341 IN THIS ISSUE.

DESCRIPTORS - *ARTICULATION (PROGRAM); *VOCATIONAL EDUCATION; *SUMMATIVE EVALUATION; SECONDARY SCHOOLS; COMMUNITY COLLEGES; AGRICULTURE; AUTO BODY REPAIRMEN; CARPENTERS; DISTRIBUTIVE EDUCATION
IDENTIFIERS - HAWAII

ABSTRACT - THE THIRD ARTICULATION INSTITUTE BROUGHT TOGETHER EDUCATORS FROM FOUR VOCATIONAL EDUCATION SUBJECT AREAS IN HAWAII: AGRICULTURE, AUTO BODY REPAIR AND PAINTING, CARPENTRY, AND DISTRIBUTIVE EDUCATION. THE INTENT OF THE INSTITUTE WAS TO INITIATE SPECIFIC RECOMMENDATIONS TO FACILITATE STUDENT TRANSITION FROM ONE SCHOOL TO ANOTHER WITHIN AND BETWEEN THE SECONDARY AND POSTSECONDARY LEVELS OF EDUCATION. BETWEEN NOVEMBER 1974 AND MARCH 1975, THREE WORKSHOPS WERE HELD AT WHICH EDUCATORS FROM THE FOUR SUBJECT AREAS MET TO SPECIFY PROBLEMS AND MAKE RECOMMENDATIONS. THESE RECOMMENDATIONS WERE REVIEWED BY COMMUNITY COLLEGE PROVOSTS AND DEANS, DEPARTMENT OF EDUCATION SUPERINTENDENTS, AND CURRICULUM SPECIALISTS. THE REPORT CONSTITUTES THE FINAL RECOMMENDATIONS MADE BY THE VOCATIONAL EDUCATORS WHO PARTICIPATED IN THE ARTICULATION INSTITUTE. (AUTHOR/NJ)

VT 102 343
MACLEOD, GEORGE H.
REVAMP. REVITALIZE THE VOCATIONAL AND ACADEMIC MULTIFARIOUS PROGRAM THROUGH CAREER EDUCATION. FINAL REPORT.

SOUTH PORTLAND SCHOOL DEPT., MAINE.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-0-73-5305
PUB DATE - JUL75 221P.

DESCRIPTORS - *CAREER EDUCATION; *DEVELOPMENTAL PROGRAMS; CAREER AWARENESS; ELEMENTARY SECONDARY EDUCATION; *PROGRAM DESCRIPTIONS; PROGRAM EVALUATION; OCCUPATIONAL GUIDANCE
IDENTIFIERS - CAREER EXPLORATION;

CAREER PREPARATION; CAREER ORIENTATION

ABSTRACT - THE ACTIVITIES OF THE SECOND YEAR OF A CAREER EDUCATION PROJECT IN THE SOUTH PORTLAND SCHOOLS IS REPORTED IN THIS DOCUMENT WHICH COVERS THE TIME PERIOD OF JULY 1974 TO JUNE 1975. THE PROJECT CONSISTS OF A CAREER AWARENESS COMPONENT FOR GRADE LEVELS K-6, A CAREER ORIENTATION COMPONENT FOR LEVELS 7 AND 8, A CAREER EXPLORATION PHASE FOR GRADE 9, AND A CAREER PREPARATION COMPONENT FOR GRADES LEVELS 10-12. A PROGRAM RECYCLING COMPONENT OFFERS COURSE WORK AND GUIDANCE SERVICES TO ALL OUT-OF-SCHOOL YOUTH AND ADULTS. IN ADDITION, THE PROJECT IS INVOLVED WITH DISSEMINATION OF INFORMATION ABOUT CAREER EDUCATION. THIS REPORT DESCRIBES THE PROCEDURES, RESULTS AND ACCOMPLISHMENTS OF THE PROJECT YEAR. A THIRD PARTY EVALUATION IS INCLUDED. (NJ)

VT 102 344
METRIC EDUCATION. AN ANNOTATED BIBLIOGRAPHY FOR VOCATIONAL, TECHNICAL AND ADULT EDUCATION. BIBLIOGRAPHY SERIES NO. 26.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEC-0-74-9335
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #BB26, $10.00 EA.)
PUB DATE - 74 156P.; RELATED DOCUMENT VT 102 227 IN THIS ISSUE.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES; *METRIC SYSTEM; *VOCATIONAL EDUCATION; *REFERENCE MATERIALS

ABSTRACT - THIS ANNOTATED BIBLIOGRAPHY IS DESIGNED TO ASSIST VOCATIONAL, TECHNICAL, AND ADULT EDUCATION TEACHERS AND OTHERS LOCATE AVAILABLE MATERIALS ON METRIC EDUCATION. EACH CITED ITEM IS AVAILABLE FROM A SUPPLIER OR AN INFORMATION SYSTEM. IT IS ORGANIZED INTO THREE SECTIONS: INSTRUCTIONAL MATERIALS, REFERENCE MATERIALS AND RESOURCE LISTS. THE INSTRUCTIONAL MATERIALS SECTION IS ORGANIZED BY MATERIAL TYPE: INSTRUCTOR GUIDES, STUDENT MATERIALS, AND AUDIO-VISUAL MATERIALS. EACH CITATION PROVIDES INFORMATION ON POSSIBLE USE; FOR EXAMPLE, EDUCATIONAL LEVEL INDICATED IN PARENTHESIS AT THE END OF EACH CITATION AND CONTENT INDICATED IN THE ANNOTATION. INCLUDED IN THE REFERENCE MATERIALS SECTION ARE ITEMS ON GENERAL METRICATION, IMPACT ON EDUCATION, METRICATION OF BUSINESS AND INDUSTRY, IMPACT ON CONSUMERS, INTERNATIONAL SYSTEM OF UNITS (SI), CONVERTING FROM CUSTOMARY TO METRIC UNITS, NATIONAL AND INTERNATIONAL STANDARDS, AND BIBLIOGRAPHIES. THE LISTS OF RESOURCES IN SECTION THREE ARE DESIGNED TO HELP THE USER LOCATE ORGANIZATIONS, PUBLISHERS, SUPPLIERS, AND RESOURCE PERSONS WHO MAY BE HELPFUL IN DEVELOPING OR SELECTING CURRICULUM MATERIALS. NAMES, ADDRESSES, AND AVAILABLE MATERIALS AND SERVICES ARE GIVEN. (AUTHOR/NJ)

VT 102 345
MOBILE TRAINING UNIT. FINAL REPORT.

INDIANA UNIV., SOUTH BEND. INDIANA CAREER RESOURCE CENTER.
INDIANA STATE DEPT. OF PUBLIC INSTRUCTION, INDIANAPOLIS. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUL75 27P.

DESCRIPTORS - *CAREER EDUCATION; INFORMATION DISSEMINATION; *GUIDANCE CENTERS; *MOBILE EDUCATIONAL SERVICES; STATE PROGRAMS; DEMONSTRATION PROGRAMS; INSERVICE TEACHER EDUCATION
IDENTIFIERS - INDIANA

ABSTRACT - FROM JULY 1974 TO JUNE 1975, THE MOBILE TRAINING UNIT TRAVELED THROUGHOUT INDIANA

DISPLAYING CAREER EDUCATION RELATED MATERIALS AND PROVIDING COUNSELING SERVICES TO GROUPS OF YOUTH. THE PROJECT GOAL WAS TO PROVIDE EDUCATORS WITH UP-TO-DATE INFORMATION ABOUT CAREER EDUCATION MATERIALS AND NEW APPROACHES TO CAREER DEVELOPMENT. ON TWO OCCASIONS THE UNIT WAS DRIVEN TO NATIONAL MEETINGS AND USED AS A DISPLAY CHARACTERIZING THE TYPE OF MATERIALS AND ACTIVITIES USED BY INDIANA TO PROMOTE CAREER EDUCATION IN THE SCHOOLS. EVALUATION METHODS INCLUDED THE USE OF A MILEAGE LOG TO RECORD TRIP INFORMATION AND QUESTIONNAIRES AND FOLLOWUP LETTERS TO ASSESS USER REACTION. THE RESULTS OF THE EVALUATIONS ARE INCLUDED IN THE REPORT. (NJ)

VT 102 346
DRECHSEL, LIONEL
CAREER DEVELOPMENT PROJECT. FINAL REPORT AND EVALUATION.

OGDEN CITY SCHOOL DISTRICT, UTAH.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-0-72-0886
PUB DATE - MAR75 28P.

DESCRIPTORS - *CAREER EDUCATION; *VOCATIONAL DEVELOPMENT; *SUMMATIVE EVALUATION; ELEMENTARY GRADES; SECONDARY GRADES; OCCUPATIONAL GUIDANCE; JOB PLACEMENT; SCHOOL COMMUNITY PROGRAMS

ABSTRACT - COVERING THE TIME PERIOD OF OCTOBER 1972 TO MAY 1974, THIS FINAL REPORT DOCUMENTS THE EFFORTS OF A CAREER EDUCATION PROJECT IN THE OGDEN CITY SCHOOL DISTRICT. IN THE ELEMENTARY GRADES THE PROGRAM STRESSED THE IMPORTANCE OF WORK AND WORKERS AND INTRODUCED SOME VERY BASIC CAREERS. ON THE JUNIOR AND SENIOR HIGH SCHOOL LEVELS, A CAREER GUIDANCE AND PLACEMENT CENTER SERVED AS THE HUB OF CAREER EXPLORATION, PLANNING AND PLACEMENT, PROVIDING RESOURCE MATERIALS AND COORDINATING COMMUNITY INVOLVEMENT. THE PROGRAM ALSO PROVIDED CAREER INFORMATION TO PARENTS AND TEACHERS TO ENABLE THEM TO MORE ADEQUATELY FULFILL THEIR GUIDANCE RESPONSIBILITIES. OPERATION PARTNERSHIP SURVEYED LOCAL BUSINESS AND INDUSTRY TO GAIN INFORMATION TO MORE EFFECTIVELY EDUCATE STUDENTS FOR THE WORLD OF WORK. PROVISIONS WERE ALSO MADE FOR FIELD TRIPS, ON-THE-JOB EXPERIENCE, AND JOB TRAINING. THE RESULTS OF THE INDEPENDENT THIRD PARTY EVALUATION ARE INCLUDED IN THE REPORT. (AUTHOR/NJ)

VT 102 347
BINGNER, CHARLES
ARTICULATION OF OCCUPATIONAL ORIENTATION, EDUCATION AND PLACEMENT IN PRIVATE AND PUBLIC ELEMENTARY, SECONDARY AND POST SECONDARY SCHOOLS. FINAL REPORT.

LAKESHORE TECHNICAL INST., SHEBOYGAN, WIS.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-0-71-1027(361)
PUB DATE - 31JUL74 503P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *CAREER EDUCATION; *DEVELOPMENTAL PROGRAMS; *ARTICULATION (PROGRAM); *PROGRAM EVALUATION; ELEMENTARY GRADES; SECONDARY GRADES; POST SECONDARY EDUCATION; JOB PLACEMENT; OCCUPATIONAL GUIDANCE; JOB TRAINING

ABSTRACT - CONDUCTED FROM MAY 1971 TO JULY 1974, AT THE LAKESHORE TECHNICAL INSTITUTE IN SHEBOYGAN, WISCONSIN, THIS COMPREHENSIVE CAREER EDUCATION PROGRAM SOUGHT TO PROVIDE OCCUPATIONAL INFORMATION, COUNSELING AND GUIDANCE SERVICES, JOB TRAINING, WORK EXPERIENCE AND JOB PLACEMENT FOR STUDENTS IN DISTRICT 11. ESTABLISHED INITIALLY TO SERVE 15 SCHOOL DISTRICTS, THE PROJECT, AFTER ONE YEAR, WAS REDIRECTED INTO A "MODEL SCHOOL" APPROACH AND LIMITED TO SERVING ONLY FOUR SCHOOLS. BUSINESS, INDUSTRY, AND LABOR BECAME INVOLVED

AND LENT SUPPORT TO THE PROJECT. A K-14 CURRICULUM GUIDE WAS DEVELOPED WHICH PROVED USEFUL FOR INSERVICE WORK. CAREER INFORMATION CENTERS WERE ESTABLISHED IN ALL FOUR SCHOOLS -- ELEMENTARY, JUNIOR HIGH, SENIOR HIGH, AND POSTSECONDARY. MANY SCHOOLS BEYOND THESE MODELS IMPLEMENTED ACTIVITIES INITIATED IN THE FIRST YEAR AND CARRIED THEM OUT WITH ONLY INCIDENTAL SUPPORT. A JOB BANK ON MICROFICHE PROVED TO BE THE MOST EFFECTIVE ACTIVITY TO BRING INTERESTED HIGH SCHOOL STUDENTS INTO THE CAREER INFORMATION CENTER. RESULTS OF THE THIRD PARTY EVALUATION WERE POSITIVE FOR TEACHER AND COUNSELOR ROLES AND ATTITUDES, THE CAREER CENTERS DEVELOPMENT AND USE, COMMUNITY AWARENESS AND INTEREST, STAFF WORKSHOPS, STUDENT AWARENESS OF POSTHIGH SCHOOL EDUCATION, AND CAREER AWARENESS IN ELEMENTARY CHILDREN. THE REPORT DESCRIBES THE PROJECT, PRESENTS THE EVALUATION RESULTS, AND INCLUDES VARIOUS PROJECT RELATED MATERIALS. (AUTHOR/NJ)

VT 102 348
POWERS, THOMAS F.; SWINTON, JOHN R.
PARAMETERS OF THE FUTURE FOOD SERVICE WORLD OF WORK. A REPORT.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK. FOOD SERVICE AND HOUSING ADMINISTRATION.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 30JUN75 639P.

DESCRIPTORS - *FOOD SERVICE INDUSTRY; *RESEARCH REVIEWS (PUBLICATIONS); *REFERENCE BOOKS; STATE OF THE ART REVIEWS; *ECONOMIC FACTORS; NUTRITION; *POPULATION TRENDS; FUTURES (OF SOCIETY)

ABSTRACT - THIS DOCUMENT IS A STUDY OF THE FOOD SERVICE INDUSTRY INTENDED FOR USE AS A REFERENCE BY FOOD SERVICE TEACHERS AND CURRICULUM PLANNERS. THE PURPOSE OF THE STUDY IS TO MAP THE ECONOMIC AND TECHNOLOGICAL TERRITORY OF THE INDUSTRY, TO IDENTIFY THE DYNAMICS SHAPING THE INDUSTRY TODAY, AND TO CONSIDER QUESTIONS CRUCIAL TO AN ORDERLY CONSIDERATION OF THE FUTURE. IN THE SECTION ON INDUSTRY DYNAMICS, A PRINCIPAL FOCUS OF CONCERN IS ON LABOR COST AND SUPPLY AND ON THE PRODUCTIVITY OF LABOR. OTHER MAJOR TOPICS ARE FOOD PROCESSING EQUIPMENT AND METHODS, NUTRITION, AND ECONOMIC TRENDS. THE EFFECTS OF DEMOGRAPHY AND MIGRATION ON THE DEMAND FOR FOOD SERVICE ARE ALSO CONSIDERED. BIBLIOGRAPHIC ESSAYS PLACE THE MAIN POINTS OF THE SOURCE MATERIALS INTO AN OVERVIEW CONTEXT IN NARRATIVE AND SEQUENTIAL FORM. BIBLIOGRAPHIES FOLLOW EACH SECTION. (AUTHOR/NJ)

VT 102 349
NAGLE, ROBERT A.
CLUSTER CURRICULUM DEVELOPMENT. FINAL REPORT.

LEHIGH COUNTY VOCATIONAL-TECHNICAL SCHOOL, SCHNECKSVILLE, PA.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 07AUG74 13P.

DESCRIPTORS - *OCCUPATIONAL CLUSTERS; *CURRICULUM DEVELOPMENT; CAREER EDUCATION; *VOCATIONAL HIGH SCHOOLS; COUNTY SCHOOL SYSTEMS; EDUCATIONAL PLANNING; FLEXIBLE SCHEDULING; SCHOOL EXPANSION; *SCHOOL PLANNING
IDENTIFIERS - LEHIGH COUNTY; PENNSYLVANIA

ABSTRACT - LEHIGH COUNTY VOCATIONAL-TECHNICAL SCHOOL ENGAGED IN A NINE-MONTH PROJECT OF CURRICULUM DEVELOPMENT BASED ON THE OCCUPATIONAL CLUSTERS CONCEPT. ESTABLISHED CAREER EDUCATION PROGRAMS IN FOUR HIGH SCHOOLS AND ONE VOCATIONAL SCHOOL IN GEORGIA WERE VISITED AND CURRICULUM MATERIALS FROM EIGHT UNIVERSITIES AND THE UNITED STATES GOVERNMENT PRINTING OFFICE WERE PURCHASED. BASED ON THIS INFORMATION, INDIVIDUALIZED INSTRUCTION MATERIAL HAS BEEN INTRODUCED TO REDUCE THE THREE-YEAR CURRICULUM TO TWO YEARS.

WORKSHOPS WERE PROVIDED FOR INDUSTRIAL ARTS, HOME ECONOMICS, AND BUSINESS INSTRUCTORS TO ENABLE THEM TO DEVELOP STUDENT CAREER AWARENESS AT EIGHTH AND NINTH GRADE LEVELS. A NEW BUILDING TO SERVE THE NEEDS OF THE MULTI-OCCUPATIONAL EXPERIENCES PROGRAM WAS DESIGNED. THE SCOPE AND NATURE OF THE PROJECT IS LEHIGH COUNTY VOCATIONAL-TECHNICAL SCHOOL'S JUSTIFICATION IN SEEKING PROJECT CONTINUANCE. A STAFF MEMO AND "PRINCIPAL ACTIVITIES AND TIME SEQUENCE CHART" FOR THE PROPOSED MULTI-OCCUPATIONAL EXPERIENCE WING ARE APPENDED. (KJ)

VT 102 350
DUMETZ, LOUISE P.; FRENCH, WINIFRED
THE DUSABLE EXEMPLARY PROJECT. BRIDGING THE GAP BETWEEN SCHOOL AND THE WORLD OF WORK. FINAL REPORT.

DUSABLE HIGH SCHOOL, CHICAGO, ILL.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-0-71-1026(361)
PUB DATE - JUL75 213P.

DESCRIPTORS - *CAREER EDUCATION; *URBAN SCHOOLS; *ECONOMICALLY DISADVANTAGED; *DEVELOPMENTAL PROGRAMS; ELEMENTARY GRADES; SECONDARY GRADES; OCCUPATIONAL GUIDANCE; COMPREHENSIVE PROGRAMS; PROGRAM DESCRIPTIONS; SUMMATIVE EVALUATION
IDENTIFIERS - CHICAGO

ABSTRACT - FROM APRIL 1971 TO DECEMBER 1974, A CAREER EDUCATION PROJECT FOR ELEMENTARY AND SECONDARY GRADES WAS CONDUCTED IN A LOWER INCOME AREA OF URBAN CHICAGO. THE GENERAL OBJECTIVES INVOLVED THE DEVELOPMENT OF A GUIDANCE PROGRAM, INTEGRATION OF OCCUPATIONAL INFORMATION INTO THE CLASSROOM, SKILLS TRAINING, PLACEMENT, AND ATTITUDE ADJUSTMENT. CAREER EDUCATION CURRICULUM MATERIAL SUITABLE TO ALL LEVELS OF ELEMENTARY CLASSES WAS DEVELOPED. THE COUNSELOR-COORDINATOR COORDINATED GUIDANCE ACTIVITIES, PARENT CONFERENCES, HOME VISITATIONS, PLACEMENT ACTIVITIES, AND INFORMATION DISSEMINATION. OCCUPATIONAL TRAINING PROGRAMS WERE CONDUCTED, AND SIX SKILL DEVELOPMENT CLASSES WERE HELD IN AUTOMOTIVE SERVICES, DATA PROCESSING, FOOD SERVICES, CLERICAL PROCEDURES, OFFSET PRINTING, AND TYPING. REGULAR ASSEMBLIES FOCUSING ON STUDENT ACCOMPLISHMENTS WERE HELD. OTHER FEATURES OF THE PROGRAM WERE OUTSIDE SPEAKERS, WEEKLY GROUP GUIDANCE SESSIONS, GROUP TRIPS, NEWSLETTER, AND VARIOUS SOCIAL FUNCTIONS. IT WAS CONCLUDED THAT THE PROGRAM HAS MADE A DEFINITE IMPACT UPON THE STUDENTS AND THE SCHOOL COMMUNITY, REACHING STUDENTS WHO WERE UNSKILLED AND UNINVOLVED AND HELPING THEM TO REGARD THEMSELVES AS POTENTIALLY VALUABLE EMPLOYEES. A THIRD PARTY EVALUATION IS INCLUDED IN THE REPORT. (NJ)

VT 102 351
CAREER DEVELOPMENT AND MEANINGFUL EXPLORATORY EXPERIENCES TO MIDDLE SCHOOL STUDENTS IN SOUTHERN INDIANA UTILIZING MOBILE DESIGN EDUCATIONAL UNITS. INTERIM REPORT.

INDIANA STATE BOARD OF VOCATIONAL EDUCATION, INDIANAPOLIS. CAREERS RESOURCE PROJECT.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-0-73-5312
PUB DATE - JUN75 218P.

DESCRIPTORS - *CAREER EDUCATION; *DEVELOPMENTAL PROGRAMS; *MOBILE EDUCATIONAL SERVICES; *RURAL SCHOOLS; MIDDLE SCHOOLS; INSERVICE TEACHER EDUCATION; PROGRAM DESCRIPTIONS; INTEGRATED CURRICULUM
IDENTIFIERS - INDIANA

ABSTRACT - COVERING THE TIME PERIOD OF JULY 1974 TO JUNE 1975, THIS REPORT DOCUMENTS PROJECT ACTIVITIES OF THE SECOND YEAR OF A THREE-YEAR CAREER EDUCATION PROJECT IN SOUTHERN INDIANA. A TOTAL OF 37 SCHOOL CORPORATIONS IN AN ECONOMICALLY DEPRESSED RURAL AREA

PARTICIPATED IN AN EFFORT TO INFUSE CAREER EDUCATION CONCEPTS INTO THEIR EXISTING CURRICULUM. THROUGH INSERVICE ACTIVITIES, TEACHERS EXPERIENCED THE TECHNIQUES INVOLVED IN UNIT WRITING AND CURRICULUM DEVELOPMENT AND WERE EXPOSED TO THE VARIETY OF WAYS CAREER RELATED CONCEPTS MAY BE INTEGRATED INTO THE SUBJECT AREAS. BOTH TEACHERS AND STUDENTS BECAME BETTER INFORMED OF THE CAREER OPPORTUNITIES AVAILABLE IN THEIR COMMUNITIES AND OBSERVED FIRSTHAND, WORKERS FUNCTIONING IN THEIR ROLES. AS A RESULT OF THE MOBILE UNITS, A LARGE POPULATION BECAME ACQUAINTED WITH THE VARIETY OF RESOURCE MATERIALS AVAILABLE IN THE AREA OF CAREER EDUCATION. UTILIZATION OF COMMUNITY PERSONNEL IN PROGRAM DEVELOPMENT INCREASED THE COMMUNITY'S AWARENESS OF CAREER EDUCATION AND ITS MANY MERITS. APPENDIXES CONTAIN A MODEL FOR THE INFUSION OF CAREER EDUCATION CONCEPTS INTO CURRENT CURRICULUM, THE THIRD PARTY EVALUATOR'S SUMMARY OF THE SECOND OPERATIONAL YEAR, AND OTHER PROJECT-RELATED MATERIAL. (AUTHOR/NJ)

VT 102 352
HUGHES, VAN
FILMSTRIP DEVELOPMENT AS AN AID TO COORDINATE THEORY AND PRACTICE ON THE METALWORKING LATHE. FINAL REPORT.

OLIVER HIGH SCHOOL, PITTSBURGH, PA.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUN74 11P.

DESCRIPTORS - AUDIOVISUAL INSTRUCTION; *FILMSTRIPS; INDIVIDUALIZED INSTRUCTION; *MACHINE TOOLS; *SHOP CURRICULUM

ABSTRACT - A SOUND-FILMSTRIP WAS DEVELOPED AT OLIVER HIGH SCHOOL TO ENABLE SHOP STUDENTS TO COORDINATE THEORY AND PRACTICE ON THE METALWORKING LATHE. THE STUDENT VIEWS THE PROGRAM WHILE PERFORMING AT THE MACHINE. A DU-KANE FILM-O-SOUND PROJECTOR, EASILY OPERATED BY THE STUDENT, IS USED TO PRESENT THE PROGRAM WHICH CAN BE REPEATED AS OFTEN AS NECESSARY. THIS FINAL REPORT OF THE PROJECT INCLUDES AN APPENDIX WHICH DEMONSTRATES HOW THE FILMSTRIP IS COORDINATED WITH THE TAPED SCRIPT. (AUTHOR/NJ)

VT 102 353
CURTIS, SAMUEL M.
EDUCATION IN AGRICULTURE FOR THE EDUCATIONALLY DISADVANTAGED. FINAL REPORT.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK. DEPT. OF AGRICULTURAL EDUCATION.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - SEP74 55P.

DESCRIPTORS - *AGRICULTURAL EDUCATION; *EDUCATIONALLY DISADVANTAGED; *CURRICULUM DEVELOPMENT; TEACHER IMPROVEMENT; *CURRICULUM EVALUATION; OCCUPATIONAL INFORMATION
IDENTIFIERS - PENNSYLVANIA

ABSTRACT - THIS PROJECT WAS AN EFFORT TO ALLEVIATE A RECOGNIZED NEED OF EDUCATIONALLY DISADVANTAGED STUDENTS ENROLLED IN VOCATIONAL AGRICULTURE CLASSES IN PENNSYLVANIA. THIS NEED EXTENDED TO TEACHER PREPARATION, INSTRUCTIONAL MATERIALS, AND VOCATIONAL GUIDANCE. INSTRUCTIONAL MATERIALS IN ORNAMENTAL HORTICULTURE, AGRICULTURAL MECHANICS, AND AGRICULTURAL PRODUCTION WERE DEVELOPED AND TESTED. MATERIALS WERE WRITTEN AT THE SIXTH GRADE READING LEVEL USUALLY IN TASK SHEET FORMAT. TWO TEACHER INSTITUTES WERE HELD TO IMPROVE COMPETENCY OF 25 TEACHERS IN THE PROJECT. OCCUPATIONAL INFORMATION OF ENTRY LEVEL TYPE JOBS WAS DISSEMINATED TO THE TEACHERS. IN EVALUATION, IT WAS FOUND THAT THE EXPERIMENTAL MATERIALS WERE SUPERIOR TO MATERIALS CURRENTLY IN USE WHEN CRITERION MEASURES WERE ACHIEVEMENT

AND PERFORMANCE TESTS. TEACHER ATTITUDE TOWARD DISADVANTAGED STUDENTS BECAME MORE POSITIVE, WITH THE GAINS STABILIZING DURING THE THIRD PROJECT YEAR. OCCUPATIONAL INFORMATION IN THE FORM OF A MANUAL WAS PRINTED AND DISSEMINATED TO GUIDANCE COUNSELORS AND TEACHERS. APPENDIXES INCLUDE SOME OF THE PROJECT DEVELOPED INSTRUCTIONAL MATERIALS. ALSO INCLUDED IN THE REPORT IS A LIST OF THESES AND PUBLICATIONS THAT RESULTED FROM THE PROJECT. (AUTHOR/NJ)

VT 102 354
BERGERSTOCK, DONALD B.
A FOLLOW UP STUDY OF GRADUATES AND EMPLOYERS RELATING TO THE BUSINESS ADMINISTRATION CURRICULA OF THE WILLIAMSPORT AREA COMMUNITY COLLEGE. FINAL REPORT.

WILLIAMSPORT AREA COMMUNITY COLL., PA.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 30SEP74 58P.

DESCRIPTORS - *FOLLOWUP STUDIES; *BUSINESS EDUCATION; *GRADUATE SURVEYS; COMMUNITY COLLEGES; SECRETARIES; ACCOUNTING; MANAGEMENT EDUCATION; *CURRICULUM EVALUATION

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO DETERMINE THE ADEQUACY OF THE BUSINESS ADMINISTRATION DEPARTMENT CURRICULUMS OF THE WILLIAMSPORT AREA COMMUNITY COLLEGE IN MEETING THE NEEDS OF GRADUATES AND EMPLOYERS. GRADUATES FROM 1969-1973 IN ACCOUNTING, MANAGEMENT, AND SECRETARIAL SCIENCE WERE SURVEYED VIA MAIL QUESTIONNAIRES ON THEIR DEGREE OF SATISFACTION WITH THE TRAINING THEY HAD RECEIVED IN THEIR PROGRAMS. EMPLOYERS OF THE SCHOOL'S GRADUATES WERE ALSO ASSESSED BY THE SAME METHOD CONCERNING THEIR EVALUATION OF THE CALIBER OF WORK PERFORMED BY THE GRADUATES. THE FINDINGS SUPPORTED THE CONCLUSIONS THAT BOTH THE GRADUATES AND THE EMPLOYERS WERE SATISFIED WITH THE SCHOOL'S PROGRAM. SAMPLES OF THE SURVEY QUESTIONNAIRES ARE APPENDED (NJ)

VT 102 355
DEVELOPMENTAL RESEARCH OF OFF-FARM AGRICULTURAL BUSINESSES IN BERKS COUNTY, PENNSYLVANIA. FINAL REPORT.

BERKS COUNTY VOCATIONAL-TECHNICAL SCHOOLS, READING, PA.
PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUN74 54P.

DESCRIPTORS - *OFF FARM AGRICULTURAL OCCUPATIONS; *ORNAMENTAL HORTICULTURE OCCUPATIONS; VOCATIONAL INTERESTS; *EDUCATIONAL DEMAND; SURVEYS; VOCATIONAL HIGH SCHOOLS; CURRICULU DEVELOPMENT; *EMPLOYMENT PROJECTIONS; CAREER OPPORTUNITIES
IDENTIFIERS - PENNSYLVANIA; BERKS COUNTY

ABSTRACT - STUDENT VOCATIONAL INTEREST AND AGRICULTURAL BUSINESS SURVEYS WERE CONDUCTED IN BERKS COUNTY, PENNSYLVANIA TO GAUGE CAREER OPPORTUNITIES IN OFF-FARM AGRICULTURAL OCCUPATIONS. THE SEVE CATEGORIES OF BUSINESSES SURVEYED INCLUDED AGRICULTURE SUPPLIES, AGRICULTURE MECHANICS, HORTICULTUR MECHANICS, FLORICULTURE, LANDSCAPING, TURF, AND GARDEN CENTER SALES. OVER 25,000 STUDENTS AND PARENTS WERE SURVEYED, BUT A LOW PERCENTAGE OF RETURNS FAILED T REVEAL ACCURATELY STUDENT CAREER INTERESTS. THE BUSINESS SURVEYS INDICATED INCREASED DEMAND FOR TRAINING IN ORNAMENTAL HORTICULTURE. TO MEET THIS EDUCATIONAL DEMAND, A PILOT PROGRA OF CURRICULUM DEVELOPMENT WAS ESTABLISHED FOR SELECTED HIGH SCHOOL SENIORS THROUGH THE COOPERATIVE EFFORTS OF BERKS COUNT VOCATIONAL-TECHNICAL SCHOOLS AND NOLDE STATE PARK ENVIRONMENTAL EDUCATION CENTER. THE PROGRAM INCLUDED CLASSROOM INSTRUCTION IN

AIR AND WATER POLLUTION, LAND USE AND MANAGEMENT, ENERGY AND WASTE DISPOSAL PROBLEMS, AND WILDLIFE CONCERNS; VISITS TO RESOURCE FACILITIES; HANDS-ON EXPERIENCE; SEMINARS WITH RESOURCE PERSONNEL; AND STUDENT RESEARCH PROJECTS. AS A RESULT OF STUDENT PRETESTING AND POSTTESTING, EMPLOYER EVALUATIONS, AND STUDENT QUESTIONNAIRE RESPONSES, AN ORNAMENTAL HORTICULTURE PILOT PROGRAM WAS INITIATED IN BERKS COUNTY VOCATIONAL-TECHNICAL SCHOOLS. (KJ)

VT 102 356
MEEHAN, MERRILL L.
THE INTERRELATIONSHIPS OF PREADOLESCENTS' STUDENT CHARACTERISTICS INFLUENCING SELECTION OF CAREER EXPLORATION COURSES. FINAL REPORT. INDUSTRIAL ARTS EDUCATION MONOGRAPH SERIES, NUMBER ONE.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - MAY75 172P.

DESCRIPTORS - *DECISION MAKING; *COURSES; *STUDENT CHARACTERISTICS; VOCATIONAL DEVELOPMENT; CAREER EDUCATION; RESEARCH PROJECTS; GRADE 7; SOCIOECONOMIC INFLUENCES
IDENTIFIERS - PITTSBURGH; PENNSYLVANIA; *CAREER EXPLORATION

ABSTRACT - THE RELATIONSHIP BETWEEN PERSONAL AND ENVIRONMENTAL CHARACTERISTICS OF URBAN PRE-ADOLESENTS AND THEIR CHOICE OF CAREER EXPLORATION COURSES WAS INVESTIGATED IN THIS STUDY FROM 1973-1975. A RANDOM SAMPLE WAS DRAWN FROM A POPULATION CONSISTING OF SEVENTH GRADE STUDENTS ENROLLED IN THE OCCUPATIONAL, VOCATIONAL AND TECHNICAL EXPLORATORY (OVT) PROGRAM IN THE PITTSBURGH SCHOOLS. THE PURPOSE OF THE STUDY WAS TO INVESTIGATE TWENTY SELECTED VARIABLES IN THE SOCIOECONOMIC, COGNITIVE, AND AFFECTIVE DOMAINS WHICH INFLUENCE SELECTION OF CAREER EXPLORATION COURSES. THE MAJOR CONCLUSION WAS THAT PREADOLESCENTS' CAREER COURSE CHOICES ARE DYNAMIC AND COMPLEX PROCESSES. A VARIETY OF INTERESTS, ABILITIES, VALUES, AND SOCIOECONOMIC FACTORS ARE INVOLVED IN THE DECISIONMAKING PROCESS. FEW OF THE FACTORS CHOSEN AS VARIABLES IN THIS EFFORT WERE CONSISTENT AND STABLE INFLUENCING AGENTS IN COURSE SELECTIONS, SEX AND RACE BEING TWO OF THE THREE MOST FREQUENT AND MOST STABLE INFLUENCING FACTORS. THIS REPORT PRESENTS THE BACKGROUND OF THE STUDY, THE INVESTIGATIVE PROCEDURES AND FINDINGS ALONG WITH A SUMMARY AND CONCLUSIONS. SAMPLES OF INVENTORIES USED IN THE COLLECTION OF DATA ARE APPENDED. (AUTHOR/NJ)

VT 102 357
PENDLETON, J. ROBERT
IMPLEMENTATION OF A PROGRAM AND DELIVERY SYSTEM FOR COMPREHENSIVE CAREER EDUCATION IN A RURAL AREA. INTERIM REPORT.

WESTERN WISCONSIN TECHNICAL INST., LA CROSSE.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-0-73-5297
PUB DATE - 20JUN75 367P.

DESCRIPTORS - *DEVELOPMENTAL PROGRAMS; *CAREER EDUCATION; *ADULT EDUCATION; CONTINUOUS LEARNING; EDUCATIONAL PROGRAMS; PROGRAM DEVELOPMENT; PROGRAM EVALUATION; *RURAL SCHOOL SYSTEMS; *DELIVERY SYSTEMS; INSERVICE TEACHER EDUCATION; RESOURCE CENTERS; COMMUNITY INVOLVEMENT
IDENTIFIERS - WISCONSIN

ABSTRACT - COVERING THE PERIOD FROM JULY 1, 1974 THROUGH JUNE 30, 1975, THIS INTERIM PROGRESS REPORT DESCRIBES THE SECOND YEAR OF CAREER AND CONTINUING ADULT EDUCATION PROGRAMS IN A RURAL DISTRICT SERVING MORE THAN 186,000 PERSONS OF ALL AGES IN WESTERN WISCONSIN.

DURING THIS PERIOD THE PROJECT STAFF FOCUSED ON DEVELOPING PROGRAMS AND SERVICES TO MEET THE NEEDS OF GRADES K-14 AND OF ADULT EVENING STUDENTS. USE OF THE FIVE RESOURCE CENTERS, WITH TESTING PROGRAMS AND A BROAD SCOPE OF MATERIALS OF ALL KINDS, HAS INCREASED. STAFF INSERVICE PROGRAMS HAVE EXPANDED AND ARTICULATION AMONG VARIOUS LEVELS OF EDUCATION IS CONTINUING. INCLUDED IN THE DOCUMENT IS THE THIRD PARTY EVALUATION REPORT BY THE CENTER FOR VOCATIONAL, TECHNICAL, AND ADULT EDUCATION AT THE UNIVERSITY OF WISCONSIN-STOUT. THE EVALUATORS CONCLUDED THAT THE PROJECT WAS EFFECTIVE IN EXTENDING JOB PREPARATION AND OTHER EDUCATIONAL OPPORTUNITIES, IN ESTABLISHING A CAREER LEARNING SYSTEM, AND IN MAKING AREA RESIDENTS AWARE OF CHANGE. THE APPENDIXES CONTAIN INSERVICE TEACHER EDUCATION MATERIALS, SURVEYS OF PARENTS AND STUDENTS, ADULT EVENING STUDENT SURVEYS, TEACHER QUESTIONNAIRES, AND VARIOUS PUBLICITY MATERIALS. (MF)

VT 102 358
CAREER EDUCATION FOR PERSONS IN RURAL AREAS. PRIMARY FOCUS ON ADULTS 16 AND OVER. INTERIM REPORT.

NORTH CENTRAL TECHNICAL INST., WAUSAU, WIS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-0-73-5292
PUB DATE - 15JUN75 377P.; RELATED DOCUMENT VT 102 359 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *RURAL AREAS; *ADULT EDUCATION; *DEVELOPMENTAL PROGRAMS; INSERVICE TEACHER EDUCATION; RESOURCE CENTERS; PROGRAM DESCRIPTIONS; *ECONOMICALLY DISADVANTAGED
IDENTIFIERS - WISCONSIN

ABSTRACT - COVERING THE TIME PERIOD OF JULY 1974 TO JUNE 1975, THIS INTERIM REPORT DESCRIBES THE ACTIVITIES OF A PROJECT DESIGNED TO PROVIDE CAREER EDUCATION TO THE ADULT POPULATION OF A LOW INCOME RURAL AREA IN NORTH-CENTRAL WISCONSIN. SPECIAL EMPHASIS WAS FOCUSED ON OUT-OF-SCHOOL PERSONS IN NEED OF ENTRY JOBS OR THOSE NEEDING JOB UPGRADING OR RETRAINING. PROGRAMS INCORPORATING THE CONCEPTS OF SELF-AWARENESS, CAREER AWARENESS, CAREER DEVELOPMENT, AND CAREER EXPLORATION WERE DEVELOPED. ACTIVITIES WERE DESIGNED TO PROVIDE CAREER EDUCATION INFORMATION TO THE PARENTS OF HIGH SCHOOL AGE YOUTH IN THE AREA. THIS INCLUDED CLASSES, SMALL GROUP SESSIONS, COUNSELING, CAREER MATERIAL DISPLAYS, TOURS, AND INFORMATIONAL MEETINGS. IN ADDITION, THE MATERIALS RESOURCE CENTER WAS EXPANDED AND MATERIALS WERE DISSEMINATED ON A LOAN BASIS. INSERVICE WAS CONDUCTED FOR ALL PROJECT PERSONNEL IN THE FORM OF MEETINGS, WORKSHOPS, AND CLASSES. PUBLICITY EFFORTS, THROUGH NEWSPAPERS, NEWSLETTERS, RADIO, AND TELEVISION INCREASED THE PUBLIC AWARENESS OF CAREER EDUCATION. APPENDIXES TO THE REPORT CONTAIN PUBLICITY SAMPLES, SAMPLE PROGRAMS, A BIBLIOGRAPHY, AND OTHER PROJECT-RELATED MATERIALS. (AUTHOR/NJ)

VT 102 359
CAREER EDUCATION FOR PERSONS IN RURAL AREAS. PRIMARY FOCUS ON ADULTS 16 AND OVER. THIRD PARTY EVALUATION REPORT.

WISCONSIN UNIV., MADISON. CENTER FOR STUDIES IN VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-0-73-5292
PUB DATE - JUN75 64P.; RELATED DOCUMENT VT 102 358 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *ADULT EDUCATION; *RURAL AREAS; *PROGRAM EVALUATION; *ECONOMICALLY DISADVANTAGED; DEVELOPMENTAL PROGRAMS
IDENTIFIERS - WISCONSIN

ABSTRACT - THIS THIRD PARTY EVALUATION REPORT FOCUSES ON THE SECOND YEAR ACTIVITIES OF A THREE-YEAR EXEMPLARY PROJECT IN CAREER EDUCATION CONDUCTED BY THE NORTH CENTRAL TECHNICAL INSTITUTE (NCTI). THE PROJECT WAS DESIGNED TO PROVIDE CAREER EDUCATION ACTIVITIES TO THE ADULT POPULATION OF AN ECONOMICALLY DEPRESSED RURAL AREA IN NORTH-CENTRAL WISCONSIN. JOB UPGRADING AND RETRAINING, CAREER INFORMATION DISSEMINATION, AND INSERVICE EDUCATION WERE CARRIED OUT THROUGH WORKSHOPS, COUNSELING, CLASSES, GROUP SESSIONS, DISPLAYS, TOURS, AND INFORMATIONAL MEETINGS. INITIALLY, THE REPORT DEALS WITH SUCH AREAS AS COMMUNICATION, ADULTS 16 AND OVER, WOMEN, AGENCIES, NCTI STAFF, AND SCHOOL PARTICIPATION. THE SECOND PART OF THE REPORT IS CONCERNED WITH THE RESULTS OF THE EFFORTS OF THE STAFF IN SELECTED SCHOOLS IN THE NCTI DISTRICT. OVERALL, THE SCHOOL SYSTEMS ACCEPTED THE PROJECT CONSULTANTS AND THE CONCEPT OF CAREER EDUCATION, ALTHOUGH WITH VARYING DEGREES OF EFFECTIVENESS. THIS ACCEPTANCE WAS REGARDED AS AN INDICATION OF THE NEED FOR SUCH SERVICES. IT WAS FOUND THAT THE EFFORTS OF THE PROJECT STAFF WERE OFTEN FRUSTRATED BY THE PERSONAL CHARACTERISTICS OF THE TARGET POPULATION, AS THE STAFF WAS PREVENTED FROM DEALING WITH THEM IN GROUPS SUCH AS CLASSES OR OTHER CAPTIVE SITUATIONS. (NJ)

VT 102 360
SUPERVISED INDEPENDENT STUDY PROGRAM. ANNUAL REPORT 1973-74.

BUCKS COUNTY PUBLIC SCHOOLS, DOYLESTOWN, PA.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUN74 14P.

DESCRIPTORS - *INDEPENDENT STUDY; *CORRESPONDENCE COURSES; *VOCATIONAL EDUCATION; *DROPOUTS; *PROGRAM DESCRIPTIONS; PRISONERS; SOCIALLY DISADVANTAGED
IDENTIFIERS - BUCKS COUNTY; PENNSYLVANIA

ABSTRACT - THIS ANNUAL REPORT DESCRIBES THE THIRD YEAR ACTIVITIES FOR FISCAL YEAR 1973-74 OF A PROJECT DESIGNED TO PROVIDE EDUCATIONAL OPPORTUNITIES TO THE DISADVANTAGED, UNEMPLOYED, AND UNDEREMPLOYED OF BUCKS COUNTY, PENNSYLVANIA. THE PURPOSE OF THE PROGRAM WAS TO PROVIDE DROPOUTS WITH OPPORTUNITIES TO FULFILL GRADUATION REQUIREMENTS THROUGH VOCATIONAL CORRESPONDENCE COURSES. THROUGH THE PROGRAM, WHICH INCLUDED TESTING AND VOCATIONAL COUNSELING, STUDENTS ACQUIRED VOCATIONAL SKILLS, OBTAINED EMPLOYMENT, AND GAINED ENTRANCE TO VOCATIONAL SCHOOLS AND COLLEGES. IT HAS ALSO HELPED THE SOCIALLY DISADVANTAGED, INCLUDING THE INMATES IN THE BUCKS COUNTY CORRECTIONAL SYSTEM. A NUMERICAL INDICATION OF COMPLETION RATE TOGETHER WITH AN EXPLANATION OF THE PROGRAM IS PROVIDED IN THE REPORT. (NJ)

VT 102 361
A LONGITUDINAL STUDY OF VOCATIONAL DEVELOPMENT AND PROGRAM EVALUATION. IMPLICATIONS FOR CURRICULUM PLANNING AND VOCATIONAL GUIDANCE. FINAL REPORT.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - AUG74 184P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *LONGITUDINAL STUDIES; *VOCATIONAL DEVELOPMENT; PROGRAM EVALUATION; SECONDARY SCHOOL STUDENTS; *RESEARCH REVIEWS (PUBLICATIONS); DATA COLLECTION
IDENTIFIERS - PENNSYLVANIA

ABSTRACT - THIS REPORT IS AN ACCOUNTING OF ACTIVITIES OF THE VOCATIONAL DEVELOPMENT STUDY (VDS)

PROJECT DURING THE THREE-YEAR FUNDING PERIOD OF JULY 1971 TO JULY 1974. THIS LONGITUDINAL STUDY, PLANNED TO COVER A TEN-YEAR SPAN, WAS BEGUN IN THE FALL OF 1968. THE PROJECT WAS DEVELOPED TO IDENTIFY THE EFFECTS OF THE HIGH SCHOOL EXPERIENCE ON YOUTH IN VOCATIONAL GUIDANCE. THE SAMPLE CONSISTED OF THE TOTAL NINTH GRADE ENROLLMENT IN THREE MEDIUM-SIZED PENNSYLVANIA SCHOOL DISTRICTS--ALTOONA, HAZLETON, AND WILLIAMSPORT. DATA WERE COLLECTED AT SEVERAL STAGES THROUGH STANDARDIZED APTITUDE AND ACHIEVEMENT TESTS AND INVENTORIES OF INTERESTS, VALUES, AND VOCATIONAL DEVELOPMENT. INFORMATION ON FAMILY AND ENVIRONMENTAL BACKGROUND, OCCUPATIONAL AND EDUCATIONAL ASPIRATIONS, AS WELL AS SCHOOL-GENERATED DATA WERE ALSO COLLECTED AND ANALYZED. THIS REPORT PRESENTS THE BACKGROUND OF THE PROJECT AND DESCRIBES PROCEDURES INVOLVED IN SAMPLE SELECTION AND DATA COLLECTION, HANDLING, AND STORAGE. THE VDS PROJECT RESULTED IN 20 PUBLISHED RESEARCH MONOGRAPHS AND NUMEROUS PAPERS AND ARTICLES. COPIES OF THE MONOGRAPHS AND PAPERS AND A LIST OF THE ARTICLES ARE INCLUDED IN THE REPORT. IN ADDITION, A ONE-YEAR GRADUATE FOLLOWUP SURVEY WAS MADE OF THE ALTOONA CLASS. THE COMPLETE QUESTIONNAIRE PACKET IS INCLUDED, ALONG WITH A DESCRIPTIVE REPORT OF ALL RETURN DATA. (NJ)

VT 102 362
FRICKE, JAMES; JOHNSON, HELEN
THE USE OF INFRA-SOUND THERAPY WITH DEAF AND HARD-OF-HEARING ADULTS. ANNUAL PROGRESS REPORT 1973-1974.

LANCASTER CLEFT PALATE CLINIC, PA.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 30JUN74 112P.

DESCRIPTORS - *HEARING THERAPY; *SPEECH HANDICAPPED; *AURALLY HANDICAPPED; *SPEECH THERAPY; AUDIOMETRIC TESTS; ADULT PROGRAMS; *EQUIPMENT EVALUATION; REHABILITATION

ABSTRACT - THIS PROJECT WAS DESIGNED TO ASSESS THE EFFICACY OF THE TECHNIQUES AND EQUIPMENT DEVELOPED BY INFRA-CODE, INC. FOR REHABILITATION OF DEAF AND HARD-OF-HEARING PERSONS. SPECIFICALLY, THE PROJECT AIMED TO IMPROVE THE COMMUNICATION SKILLS OF THE ADULT PARTICIPANTS TO DETERMINE WHETHER UPWARD MOBILITY CAN BE REALIZED THROUGH THERAPEUTIC INTERVENTION OF THIS TYPE. UPON ENTRY INTO THE PROGRAM, EACH PERSON WAS GIVEN A BATTERY OF AUDIOMETRIC TESTS. IN ADDITION, INFORMATION CONCERNING SOCIAL STATUS GOALS AND VOCATIONAL ASPIRATIONS WAS TAKEN. TREATMENT INVOLVED USE OF AN ELECTRONIC INSTRUMENT WHICH TRANSFORMED THE SPOKEN WORD INTO AN ACOUSTIC MUTANT WHICH HAD HIGH INTELLIGIBILITY VALUE FOR SEVERELY HARD-OF-HEARING AND DEAF PERSONS. SUBJECT RE-TEST WAS DONE AFTER 24 THERAPY SESSIONS. ALTHOUGH NOT ENOUGH OF THE PATIENTS HAVE BEEN RETESTED TO ALLOW FOR STATISTICAL ANALYSIS, THE CLINICAL IMPRESSIONS OF THE PROJECT STAFF INDICATE SPEECH IMPROVEMENT IN THE SUBJECTS. APPENDIXES CONTAIN PROJECT CORRESPONDENCE, SAMPLE TESTING INSTRUMENTS, AND PATIENT EVALUATION DATA. (AUTHOR/NJ)

VT 102 363
THE SEMINAR PRACTICUM. A COMMUNITY BASED INSTRUCTIONAL SYSTEM FOR PARAPROFESSIONAL EDUCATION. FINAL REPORT.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK. FOOD SERVICE AND HOUSING ADMINISTRATION.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 30JUN74 210P.

DESCRIPTORS - *DEMONSTRATION PROGRAMS; *FOOD SERVICE OCCUPATIONS; *DIETETICS; *FIELD EXPERIENCE PROGRAMS; *PRACTICUMS; SEMINARS; INDIVIDUALIZED

INSTRUCTION; PROGRAM EVALUATION

ABSTRACT - THE SEMINAR PRACTICUM IS AN INSTRUCTIONAL SYSTEM IN HOSPITALITY EDUCATION, DEVELOPED AND VALIDATED FROM 1971-1974 AT PENNSYLVANIA STATE UNIVERSITY. THE PARTICULAR EMPHASIS WAS ON THE DEVELOPMENT OF A CONTROLLED FIELD EXPERIENCE AS A SUBSTITUTE FOR TRADITIONAL LABORATORY AND CLASSROOM EXPERIENCES. THE INSTRUCTIONAL MODEL THAT EMERGED FROM THE PLANNING IS BASED ON A TRIAD OF LEARNING RESOURCES: A SET OF SELF-INSTRUCTIONAL MODULES, EXPERIENCE IN THE WORK PLACE, AND THE WEEKLY SEMINAR. A PROGRAM FOR DIETARY TECHNICIANS BASED ON THE SAME SEMINAR PRACTICUM INSTRUCTIONAL MODEL ALSO EMERGED FROM THE PROJECT. THIS REPORT PRESENTS A DETAILED VIEW OF THE CONCEPTUALIZATION OF THE SEMINAR PROCESS, DIFFICULTIES, AND MODELS EMPLOYED IN DEVELOPING THE SELF-INSTRUCTIONAL MATERIALS; A REPORT BASED ON A YEAR'S EXPERIENCE IN TEACHING THE SEMINAR PRACTICUM; OBJECTIVE MEASURES OF STUDENT PERFORMANCE; AND FINALLY, A SUMMARY OF VIEWS OF STUDENTS, FACULTY, AND INVOLVED EMPLOYERS OF THE EFFECTIVENESS OF THE SEMINAR PRACTICUM. (AUTHOR/NJ)

VT 102 364
MAWYER, SUZANNE T.
FIVE YEAR FOLLOW-UP SURVEY OF ALBEMARLE HIGH SCHOOL GRADUATES. FINAL REPORT.

ALBEMARLE COUNTY SCHOOLS, CHARLOTTESVILLE, VA.; VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 01AUG75 18P.

DESCRIPTORS - *VOCATIONAL FOLLOWUP; *GRADUATE SURVEYS; *RELEVANCE (EDUCATION); STUDENT RECORDS; HIGH SCHOOL GRADUATES; GENERAL EDUCATION; VOCATIONAL EDUCATION
IDENTIFIERS - VIRGINIA; ALBEMARLE COUNTY

ABSTRACT - A FIVE-YEAR FOLLOWUP SURVEY OF 1969 ALBEMARLE COUNTY HIGH SCHOOL GRADUATES WAS MADE FROM JULY 1, 1974 TO JULY 1, 1975. DATA COLLECTED REGARDING PRESENT JOB STATUS, COLLEGE ATTENDANCE, AND HIGH SCHOOL TRAINING WERE COMPARED WITH HIGH SCHOOL ABILITY LEVEL TO GAUGE THE RELEVANCE AND EFFECTIVENESS OF HIGH SCHOOL VOCATIONAL EDUCATION PROGRAMS. SURVEY RESULTS SHOWED THAT THE PERCENTAGE OF ALL 1969 GRADUATES NOW IN THE WORK FORCE IS HIGH. ALTHOUGH A RELATIVELY HIGH PERCENTAGE OF GENERAL EDUCATION GRADUATES ATTENDED COLLEGE, ONLY HALF FINISHED. MORE THAN HALF OF THE GRADUATES HAD NO HIGH SCHOOL VOCATIONAL TRAINING AT ALL AND THE PERCENTAGE OF THOSE WITH TRAINING FOR THEIR PRESENT JOB IS LOW. THE FIGURES ALSO INDICATE THAT THE GENERAL LEVEL STUDENT WOULD BENEFIT MOST FROM VOCATIONAL PROGRAMS, ALTHOUGH ACADEMIC STUDENTS SHOULD NOT BE DISCOURAGED FROM ENROLLING. ACADEMIC STUDENTS DESIRING TO ENTER MANAGEMENT AREAS SHOULD, HOWEVER, BE ENCOURAGED TO ENROLL IN VOCATIONAL PROGRAMS. (KJ)

VT 102 365
CURRY, CHARLES
A COMPILATION, PREPARATION AND DISTRIBUTION OF INSTRUCTIONAL MATERIALS THAT EMPHASIZE POSITIVE WORK ETHICS. FINAL REPORT.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. DEPT. OF AGRICULTURAL EDUCATION.
VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. DIV. OF VOCATIONAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUN75 15P.; RELATED DOCUMENT VT 102 366 IN THIS ISSUE.

DESCRIPTORS - *INSTRUCTIONAL MATERIALS; *WORK ATTITUDES; ETHICAL VALUES; NATIONAL SURVEYS; *MEDIA SELECTION

ABSTRACT - A SURVEY WAS CONDUCTED AMONG 343 CHAIRMEN OF COLLEGE

VOCATIONAL TEACHER EDUCATION DEPARTMENTS, PERSONS RESPONSIBLE FOR CURRICULUM DEVELOPMENT CENTERS, RESEARCH UNIT COORDINATORS, REPRESENTATIVES OF THE NATIONAL NETWORK FOR CURRICULUM COORDINATION IN VOCATIONAL EDUCATION, STATE SCHOOL SUPERINTENDENTS, AND STATE VOCATIONAL EDUCATION DIRECTORS TO SELECT MEDIA AND GATHER INSTRUCTIONAL MATERIALS THAT STRESSED POSITIVE WORK ATTITUDES AND ETHICAL VALUES. MATERIALS FOCUSING ON PRIDE IN GOOD WORKMANSHIP, JOB ATTAINMENT AND HOLDING POWER, OCCUPATIONAL DECISIONMAKING, AND POTENTIAL JOB SATISFACTION WERE COMPILED AND ISSUED AS A SEPARATE ANNOTATED BIBLIOGRAPHY, VT 102 366 IN THIS ISSUE, TO ASSIST IN TEACHING POSITIVE WORK ATTITUDES MORE EFFECTIVELY. CONTACT LETTERS, SURVEY INSTRUMENT, AND BIBLIOGRAPHY FORM ARE APPENDED. (KJ)

VT 102 366
CURRY, CHARLES
AN ANNOTATED BIBLIOGRAPHY OF INSTRUCTIONAL MATERIALS WHICH EMPHASIZE WORK ETHICS.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. DEPT. OF AGRICULTURAL EDUCATION.
VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. DIV. OF VOCATIONAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUN75 122P.; RELATED DOCUMENT VT 102 365 IN THIS ISSUE.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES; *WORK ATTITUDES; *MEDIA SELECTION; *INSTRUCTIONAL MATERIALS; ETHICAL VALUES

ABSTRACT - ANNOTATED BIBLIOGRAPHY ISSUED AS THE RESULT OF A MEDIA SELECTION SURVEY, VT 102 365 IN THIS ISSUE. THE PROJECT WAS DESIGNED TO COMPILE, EVALUATE, AND ORGANIZE TITLES AND SOURCES OF INSTRUCTIONAL MATERIALS DEALING WITH SUBJECTS RELATED TO POSITIVE WORK ATTITUDES. SUBJECT MATERIAL INCLUDES PRIDE IN GOOD WORKMANSHIP, GETTING AND HOLDING A JOB, ETHICAL CONDUCT, REASONS FOR WORKING, REALISTIC SELF-IMAGE, JOB SATISFACTION, OCCUPATIONAL CHOICE, AND CAREER ADVANCEMENT. TYPES OF MATERIAL AVAILABLE ARE BOOKS, FILMS, SLIDES AND FILM STRIPS, AND RECORDS. THE INTENDED AUDIENCE RANGE INCLUDES PRE-K THROUGH ADULTS, HANDICAPPED AND NONHANDICAPPED, DISADVANTAGED, TEACHERS, TEACHER EDUCATORS, GUIDANCE PERSONNEL, ADMINISTRATORS, AND STATE PERSONNEL. (KJ)

VT 102 367
LEE, JASPER S.
INSTRUCTIONAL MATERIALS DEVELOPMENT IN AGRICULTURAL EDUCATION AT VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.
VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. AGRICULTURAL EDUCATION SERVICE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 75 30P.

DESCRIPTORS - *MATERIAL DEVELOPMENT; *VOCATIONAL AGRICULTURE TEACHERS; INSTRUCTIONAL MATERIALS; *VOCATIONAL AGRICULTURE; HIGH SCHOOL CURRICULUM; COLLEGE FACULTY; TEACHER ROLE; TEACHER DEVELOPED MATERIALS
IDENTIFIERS - VIRGINIA

ABSTRACT - INSTRUCTIONAL MATERIALS DEVELOPED BY THE FACULTY OF THE AGRICULTURAL EDUCATION PROGRAM AREA AT VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY HAVE BEEN WIDELY USED AND HAVE HAD AN IMPACT ON THE DEVELOPMENT OF HIGH SCHOOL AGRICULTURAL EDUCATION PROGRAMS IN VIRGINIA. THIS DOCUMENT WAS PREPARED TO INFORM THE USERS OF THE INSTRUCTIONAL MATERIALS (PRIMARILY AGRICULTURAL TEACHERS IN VIRGINIA) OF THE RATIONALE BEHIND THE MATERIALS AND THE PROCEDURES FOLLOWED IN SUCH DEVELOPMENT OF MATERIALS, PAST DEVELOPMENTAL

EFFORTS, AND ALTERNATIVES FOR EXPANDING THE DEVELOPMENTAL FUNCTION OF THE FACULTY IN THE AGRICULTURAL EDUCATION PROGRAM AREA. THE EIGHT-STEP PROCESS EMPLOYED IN MATERIALS DEVELOPMENT IS DESCRIBED. THIS INCLUDES DETERMINATION OF MATERIALS NEEDED, PRELIMINARY PLANNING, INFORMATION ACQUISITION AND ANALYSIS, FIRST DRAFT PREPARATION, REFINEMENT AND FIELD TESTING, PRINTING, DISTRIBUTION-DIFFUSION, AND APPRAISAL AND UPDATING. A LISTING OF RECENT INSTRUCTIONAL MATERIALS DEVELOPMENT ACTIVITIES IS APPENDED. (AUTHOR/KJ)

VT 102 368
GRAY, KENNEY E., ED.; PETRIE, WILLIAM J., ED.
IN-SERVICE VOCATIONAL EDUCATION PERSONNEL DEVELOPMENT FOR THE 1980'S. ANNUAL NATIONAL VOCATIONAL EDUCATION PERSONNEL DEVELOPMENT SEMINAR (8TH, OCTOBER 28, 29, 30, AND 31, 1974). LEADERSHIP TRAINING SERIES NO. 43.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #LT43, $10.00 EA.)
PUB DATE - JAN75 174P.

DESCRIPTORS - LEADERSHIP TRAINING; *VOCATIONAL EDUCATION; *SEMINARS; *INSERVICE PROGRAMS; *INSERVICE TEACHER EDUCATION

ABSTRACT - TWO HUNDRED FORTY-FIVE EDUCATIONAL LEADERS FROM 39 STATES, TWO TERRITORIES, AND NINE PROVINCES OF CANADA PARTICIPATED IN THIS SEMINAR IN MADISON, WISCONSIN. INSERVICE VOCATIONAL EDUCATION PERSONNEL DEVELOPMENT WAS THE GENERAL THEME OF THE SEMINAR, WHICH FOCUSED ON BOTH PEDAGOGICAL AND TECHNICAL ASPECTS OF INSERVICE EDUCATION. THE TWO KEYNOTE SPEAKERS ADDRESSED PHILOSOPHICAL BASES, ISSUES FOR INSERVICE EDUCATION AND CHANGES OCCURRING IN SCHOOLS. THREE PRESENTATIONS FOCUSED ON INSERVICE EDUCATION FOR THE 1980'S, RESPONSIBILITY AND ACCOUNTABILITY, AND INDUSTRY, BUSINESS, AND EDUCATION COOPERATION. SIX PRESENTATIONS WERE GIVEN ON COMPETENCY/PERFORMANCE-BASED PERSONNEL DEVELOPMENT AND ONE ON EVALUATION OF PERSONNEL DEVELOPMENT PROGRAMS. ONE PRESENTATION WAS GIVEN ON STRATEGIES OF PERSONNEL DEVELOPMENT IN CANADA. ALL OF THESE PRESENTATIONS ARE INCLUDED IN THIS PUBLICATION. BRIEF SUMMARY REPORTS FROM GROUP DISCUSSIONS FOCUSED ON THESE AND OTHER TOPICAL AREAS ARE ALSO INCLUDED. (AUTHOR)

VT 102 369
KOBLE, DANIEL E., COMP.; BUMSTEAD, JAMES G., COMP.
IMPROVING VOCATIONAL CURRICULA IN LOCAL EDUCATION AGENCIES. ANNUAL LEADERSHIP DEVELOPMENT SEMINAR FOR STATE DIRECTORS OF VOCATIONAL EDUCATION (7TH, SEPTEMBER 24, 25, AND 26, 1974).

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #LT42, $10.00 EA.)
PUB DATE - MAR75 176P.

DESCRIPTORS - *SEMINARS; LEADERSHIP TRAINING; VOCATIONAL EDUCATION; *VOCATIONAL DIRECTORS; STATE DEPARTMENTS OF EDUCATION; *CURRICULUM PROBLEMS; *STAFF IMPROVEMENT; CONFERENCE REPORTS

ABSTRACT - THE 1974 SEMINAR FOR STATE DIRECTORS OF VOCATIONAL EDUCATION FOCUSED ON THE IMPROVEMENT OF VOCATIONAL CURRICULUM AT THE LOCAL EDUCATION AGENCY LEVEL. ONE HUNDRED FIFTEEN PERSONS, REPRESENTING FORTY-THREE

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STATE VOCATIONAL UNITS, ONE TERRITORY, AND WASHINGTON, D.C. ATTENDED THE SEMINAR. SPECIAL EMPHASIS WAS GIVEN TO PROCESSES AND INNOVATIVE CONCEPTS RELATING TO PROFESSIONAL DEVELOPMENT AND SELF-IMPROVEMENT OF STATE DIRECTORS OF VOCATIONAL EDUCATION AND KEY MEMBERS OF THEIR STAFFS IN THE AREAS OF CURRICULUM ACTIVITIES. GUIDELINES AND INFORMATION PAPERS WERE PRESENTED TO EXPLAIN AND DEFINE METHODS THAT CAN BE UTILIZED BY STATE VOCATIONAL EDUCATION PERSONNEL IN DISCHARGING RESPONSIBILITIES IN THE FIELD OF CURRICULUM IMPROVEMENT. THE SEMINAR WAS DESIGNED TO INCREASE THE KNOWLEDGE AND AWARENESS OF PARTICIPANTS REGARDING CURRICULUM IMPROVEMENT IN THE FOLLOWING AREAS: PERSONS WITH SPECIAL NEEDS, DISSEMINATION AND IMPLEMENTATION PROCESSES, MANAGEMENT INFORMATION SYSTEMS, AND CAREER EDUCATION ACTIVITIES. CONTRIBUTIONS OF NATIONALLY RECOGNIZED AUTHORITIES AND THE PRACTICAL SOLUTIONS TO CURRICULUM PROBLEMS FORMULATED BY PARTICIPANTS AND PRESENTERS ARE REFLECTED IN THE CONFERENCE REPORT. (AUTHOR)

VT 102 370
OCCUPATIONAL PREPARATION FOR THE HANDICAPPED: OCCUPATIONAL ADJUSTMENT TRAINING. OCCUPATIONAL EDUCATION RESEARCH PROJECT FINAL REPORT.

WILKES COUNTY BOARD OF EDUCATION, WILKESBORO, N.C.
NORTH CAROLINA STATE DEPT. OF PUBLIC INSTRUCTION, RALEIGH. OCCUPATIONAL RESEARCH UNIT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUN75 166P.

DESCRIPTORS - *EDUCABLE MENTALLY HANDICAPPED; *DEMONSTRATION PROJECTS; ELEMENTARY SCHOOL STUDENTS; SECONDARY SCHOOL STUDENTS; VOCATIONAL ADJUSTMENT; JOB PLACEMENT; JOB TRAINING; INTEGRATED CURRICULUM; *PREVOCATIONAL EDUCATION; SPECIAL EDUCATION; *TRAINABLE MENTALLY HANDICAPPED

ABSTRACT - FROM 1973-1975, THE SCHOOL SYSTEMS OF NORTH WILKESBORO AND WILKES COUNTY, NORTH CAROLINA ENGAGED IN A MUTUAL VENTURE TO ADJUST THE FOCUS OF SPECIAL EDUCATIONAL SERVICES FROM ONE OF ACADEMIC ORIENTATION TO ONE OF ACADEMIC AND OCCUPATIONAL PREPARATION. THE SPECIAL EDUCATIONAL SERVICES PROVIDED TO MENTALLY RETARDED PUPILS IN SEVEN ELEMENTARY SCHOOLS AND ONE HIGH SCHOOL WERE CHANGED IN FORMAT TO INCLUDE OCCUPATIONAL PREPARATION. THE VEHICLE OF OCCUPATIONAL EDUCATION WAS USED TO TEACH ESSENTIAL ACADEMICS, BROADEN AWARENESS AND INVOLVEMENT IN COMMUNITY ENTERPRISE, DEVELOP INTEREST AND SELECTION OF EMPLOYMENT OPPORTUNITIES, AND INTRODUCE OCCUPATIONAL PROFICIENCIES AND REQUIREMENTS. THE PURPOSE OF THE PROJECT WAS TO DEMONSTRATE THE IMPLEMENTATION AND CONTINUATION OF AN OCCUPATIONAL-ACADEMIC PUBLIC SCHOOL PROGRAM AND TO DESCRIBE THE BENEFIT TO MENTALLY RETARDED STUDENTS IN TERMS OF LIFE-WORK PREPAREDNESS. THE SUCCESS OR FAILURE OF THE PROJECT OBJECTIVES WAS BASED UPON: PUPIL ATTITUDES AND ACHIEVEMENT, DESCRIPTION OF POPULATION, TEACHERS' OPINIONS AND EVALUATION, PRINCIPALS' EVALUATION, PUPIL EMPLOYMENT, GRADUATES AND DROP-OUTS, COMMUNITY PARTICIPATION, TRAINABLE MENTALLY RETARDED, AND A STUDY OF COSTS. APPENDIXES INCLUDE A REVIEW OF RESEARCH AND LITERATURE, PROGRAM OUTLINES, COMPETENCY ASSESSMENT RECORDS, PUPIL ATTITUDE TEST, TEACHER OPINIONNAIRE, AND RELATED INVESTIGATION. (AUTHOR/NJ)

VT 102 371
INNOVATIVE PROGRAM FOR ACHIEVING THE GOALS OF EDUCATION IN HUMAN RELATIONS AND OCCUPATIONAL COMPETENCIES (GRADES 7-12). FINAL REPORT. AUGUST 15, 1974 - JUNE 30, 1975.

DAVIESS COUNTY SCHOOL SYSTEM, OWENSBORO, KY.; OWENSBORO

INDEPENDENT SCHOOLS, KY.
KENTUCKY STATE DEPT. OF EDUCATION, FRANKFORT. BUREAU OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 30JUN75 201P.

DESCRIPTORS - *DEVELOPMENTAL PROGRAMS; *HUMAN RELATIONS; *CAREER EDUCATION; *TEACHING GUIDES; WORKBOOKS; SECONDARY GRADES; MIDDLE SCHOOLS; SELF CONCEPT; WORK EXPERIENCE PROGRAMS; PROGRAM DESCRIPTIONS; *LEARNING ACTIVITIES; SIMULATION
IDENTIFIERS - CAREER EXPLORATION

ABSTRACT - DURING THE 1974-75 SCHOOL YEAR, THE OWENSBORO-DAVIESS COUNTY MIDDLE AND HIGH SCHOOLS ENGAGED IN DEVELOPING AN EXEMPLARY PROGRAM IN HUMAN RELATIONSHIPS AND OCCUPATIONAL COMPETENCIES. THE PURPOSE OF THE PROGRAM WAS TO PROVIDE CLASSROOM INSTRUCTION AND EXPLORATION-PLACEMENT ACTIVITIES THAT WOULD ENABLE THE STUDENT TO GAIN KNOWLEDGE ABOUT HIMSELF IN RELATIONSHIP TO HIS PERSONAL WORTH, RELATIONSHIP TO OTHERS, HIS ATTITUDES, INTERESTES, CAPABILITIES, AND TO USE THIS SELF-KNOWLEDGE IN MAKING OCCUPATIONAL DECISIONS. THE PROGRAM INVOLVED SIMULATED ACTIVITIES, WORK EXPERIENCES, CLASSROOM INSTRUCTION IN JOB ACQUISITION SKILLS, AND CLASSROOM EXPERIENCES IN CLARIFYING VALUES, IDENTIFYING INTERESTS AND ABILITIES, AND IN DEVELOPING GOAL-SETTING AND DECISIONMAKING SKILLS. A TEACHING RESOURCE GUIDE AND STUDENT HANDBOOK ARE APPENDED TO THE PROJECT REPORT. THE TEACHING GUIDE IS A COMPILATION OF LEARNING ACTIVITIES ENGAGED IN DURING THE PROJECT YEAR. THE MATERIALS WERE SELECTED AND DEVELOPED BY THE TEACHERS TO MEET THE STUDENTS' NEEDS IN OCCUPATIONAL COMPETENCIES THROUGH EXPLORATION EXPERIENCES BOTH WITHIN THE SCHOOLS AND WITHIN THE COMMUNITY. (AUTHOR/NJ)

VT 102 372
SUGGESTED MASTER PLAN FOR INDUSTRIAL ARTS PROGRAMS IN NORTH DAKOTA SCHOOLS. FINAL REPORT.

NORTH DAKOTA UNIV., GRAND FORKS. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; NORTH DAKOTA STATE BOARD FOR VOCATIONAL EDUCATION, BISMARCK. RESEARCH COORDINATING UNIT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUL75 32P.

DESCRIPTORS - *STATE PROGRAMS; *INDUSTRIAL ARTS; TRADE AND INDUSTRIAL EDUCATION; *PROGRAM GUIDES; *CURRICULUM DEVELOPMENT; MASTER PLANS; ELEMENTARY SECONDARY EDUCATION; FACILITY PLANNING; CURRICULUM PLANNING; TEACHER QUALIFICATIONS
IDENTIFIERS - NORTH DAKOTA

ABSTRACT - THIS THREE-YEAR PLAN INCLUDES DEVELOPMENT OF A STATE INDUSTRIAL ARTS GUIDE, DEVELOPMENT OF INSTRUCTIONAL MATERIALS COMMON TO ALL EXISTING PROGRAMS, AND INSERVICE TEACHER EDUCATION FOR PROGRAM IMPLEMENTATION. TO DATE ONLY THE FIRST PHASE HAS BEEN COMPLETED, WITH TOTAL PROJECT COMPLETION SCHEDULED FOR THE NEXT THREE YEARS. MASTER PLAN COMMITTEE MEMBERS, SECONDARY SCHOOL INDUSTRIAL ARTS INSTRUCTORS AND STATE EDUCATION REPRESENTATIVES, ATTENDED A SERIES OF LEADERSHIP DEVELOPMENT WORKSHOPS. THIS COMMITTEE WAS RESPONSIBLE FOR ESTABLISHING PRIORITIES, SOLICITING INDUSTRIAL ARTS INPUT ON A STATEWIDE BASIS, EVALUATING MATERIALS, AND RECOMMENDING GUIDELINES. THE MAJOR TOPICS OF THE GUIDE DEVELOPED FOR INDUSTRIAL ARTS EDUCATION IN NORTH DAKOTA INCLUDE: PHILOSOPHY AND GOALS, CURRICULUM STRUCTURE AND CONTENT BASE, INDUSTRIAL ARTS PHYSICAL FACILITIES, TEACHER QUALIFICATIONS, CRITERIA FOR REIMBURSEMENT OF INDUSTRIAL ARTS PROGRAMS, AND OPERATIONAL GUIDELINES. THE GUIDE WILL BE USED AS THE FRAMEWORK FOR DEVELOPMENT OF INSTRUCTIONAL MATERIALS IN THE SECOND PHASE. (KJ)

VT 102 373

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NEW YORK STATE RESEARCH COORDINATING UNIT SEMI-ANNUAL TECHNICAL PROGRESS REPORT.

NEW YORK STATE EDUCATION DEPT., ALBANY. NEW YORK RESEARCH COORDINATING UNIT.
NEW YORK STATE EDUCATION DEPT., ALBANY. BUREAU OF OCCUPATIONAL EDUCATION RESEARCH.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUN75 6P.

DESCRIPTORS - *TECHNICAL REPORTS; *RESEARCH COORDINATING UNITS; *ANNUAL REPORTS

ABSTRACT - THIS REPORT ENUMERATES THE PROGRESS AND ACTIVITIES OF THE NEW YORK STATE RESEARCH COORDINATING UNIT FOR THE PERIOD BEGINNING JANUARY 1, 1975 AND ENDING JUNE 30, 1975. IT INCLUDES A LIST OF CONSULTATIVE SERVICES, CONFERENCE ATTENDANCE, INTERNAL PROJECTS, AVAILABLE FINAL REPORTS, AND PLANNED ACTIVITIES. (AUTHOR/NJ)

VT 102 374
GOLDBERG, ROBERT
VEMIS BACKUP FACILITY AND TRANSFER OF FUNCTIONS: PHASE I, PILOT IMPLEMENTATION. FINAL REPORT.

PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF INFORMATION SYSTEMS.
PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JAN75 15P.

DESCRIPTORS - *MANAGEMENT INFORMATION SYSTEMS; VOCATIONAL EDUCATION; *DOCUMENTATION; SYSTEMS DEVELOPMENT; COMPUTER SCIENCE; *STATE DEPARTMENTS OF EDUCATION; REPORTS; *MANPOWER DEVELOPMENT; MANPOWER NEEDS
IDENTIFIERS - PENNSYLVANIA

ABSTRACT - THE PENNSYLVANIA STATE DEPARTMENT OF EDUCATION DEVELOPED AN AUTOMATED SYSTEM IN 1970 TO FACILITATE MEETING REPORT REQUIREMENTS TO THE UNITED STATES OFFICE OF EDUCATION. THIS SYSTEM PROVIDES FOR COMPUTER PROCESSING OF SUCH INFORMATION AS LABOR MARKET NEEDS IN PLANNING VOCATIONAL PROGRAMS, STANDARDS FOR THESE PROGRAMS, GRADUATE FOLLOWUP, DEMOGRAPHIC PROFILES OF PUPILS AND TEACHERS, AND UTILIZATION OF FACILITIES. THE STARTING POINT OF THE SYSTEM, THE MANPOWER CONVERSION EQUATION, INDICATES UNDERDEVELOPED MANPOWER RESOURCES AS INPUT INTO EMPLOYMENT POLICIES, MANPOWER REQUIREMENTS, LABOR SUPPLY, AND MANPOWER DEVELOPMENT SOURCES. THE SYSTEM OPERATION CALLS FOR MEETING THE INFORMATION NEEDS OF VARIOUS MANAGEMENT FUNCTIONS CONCERNING THE VOCATIONAL EDUCATION PROCESS AND ITS PRODUCTS. THE SYSTEM PROGRAMS AND PROCEDURES DISCUSSED IN THIS DOCUMENT WERE ESTABLISHED AS A BACKUP FACILITY FOR THE PENNSYLVANIA STATE DEPARTMENT OF EDUCATION'S PRESENT OUTSIDE CONTRACTOR. (AUTHOR/MF)

VT 102 375
ROSEN, HOWARD
RECENT MANPOWER LEGISLATION AND PROGRAMS: IMPLICATIONS FOR RESEARCH AND DEVELOPMENT. OCCASIONAL PAPER SERIES NO. 7.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #OC7, $1.00 EA.)
PUB DATE - 75 16P.

DESCRIPTORS - *LEGISLATION; *MANPOWER DEVELOPMENT; *RESEARCH NEEDS; LECTURE

ABSTRACT - DR. HOWARD ROSEN, DIRECTOR OF THE OFFICE OF MANPOWER RESEARCH AND DEVELOPMENT, MANPOWER ADMINISTRATION, PRESENTS IN THIS LECTURE A DISCUSSION OF THE IMPLICATIONS FOR RESEARCH AND DEVELOPMENT WHICH HAVE EVOLVED FROM RECENT MANPOWER LEGISLATION AND

PROGRAMS. HE REVIEWS THE ECONOMIC SITUATIONS WHICH LED TO THE PASSAGE OF THE MANPOWER DEVELOPMENT AND TRAINING ACT OF 1962 AND THE COMPREHENSIVE EMPLOYMENT AND TRAINING ACT OF 1973. IT IS HIS SUGGESTION THAT IN THIS CURRENT PERIOD OF ECONOMIC DOWNTURN THE EMPHASIS SHOULD BE ON DEVELOPING OUR HUMAN RESOURCES AND IMPROVING THE SKILL LEVEL OF WORKERS FOR THE TIME WHEN EMPLOYMENT WILL RISE. (NJ)

VT 102 376
DOUTHIT, DOROTHY B.; LUNG, JULINA
SAMOAN DEMONSTRATION PROGRAM. FINAL REPORT FOR FY 74-75. VOLUME I.

HAWAII UNIV., HONOLULU. HONOLULU COMMUNITY COLL.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-9-73-0091
PUB DATE - 75 61P.; RELATED DOCUMENT VT 102 377 IN THIS ISSUE.

DESCRIPTORS - *ADULT BASIC EDUCATION; *SAMOAN; *INSTRUCTIONAL INNOVATION; AUTO MECHANICS; SEWING INSTRUCTION; CULTURALLY DISADVANTAGED; DEMONSTRATION PROGRAMS; *PEER TEACHING; *READING SKILLS
IDENTIFIERS - OAHU; HAWAII

ABSTRACT - THIS REPORT IS THE FIRST OF TWO VOLUMES DOCUMENTING THE EFFORTS OF THE THIRD YEAR (1974-75) OF THE SAMOAN DEMONSTRATION PROGRAM. VOLUME II OF THE REPORT IS VT 102 377 IN THIS ISSUE. OBJECTIVES FOR THE THIRD YEAR INCLUDED: PROVIDING BASIC EDUCATION THROUGH A VOCATIONAL INTEREST AREA TO 75 SAMOAN ADULTS; DEMONSTRATING INNOVATIVE CURRICULUM DEVELOPMENT, IN PARTICULAR PEER INSTRUCTION; AND DISSEMINATING PROJECT INFORMATION AND MATERIALS TO OTHER AREAS AND AGENCIES SERVING SAMOANS. OVER 100 PARTICIPANTS RECEIVED TRAINING IN BASIC EDUCATION, AUTO MECHANICS, AND SEWING. SEVEN INSTRUCTIONAL UNITS WERE DEVELOPED AND USED WITH THE PROGRAM. BASIC EDUCATION UNITS EMPHASIZED READING SKILLS WHILE VOCATIONAL UNITS FACILITATED THE IMPLEMENTATION OF PEER TEACHING. THE TEST OF ADULT BASIC EDUCATION (TABE), READING SECTION, WAS THE PRINCIPAL EVALUATION DEVICE. PRETESTS AND POSTTESTS WERE ALSO USED, BUT RESULTS WERE NOT STATISTICALLY SIGNIFICANT. TABE RESULTS INDICATED SIGNIFICANT GAINS AT TWO OF THE THREE SITES AND THERE WERE DEFINITE GRADE GAINS AT ALL SITES. APPENDED ARE DESCRIPTIONS OF INSTRUCTIONAL MATERIALS; LISTS OF CONTACT AGENCIES; NARRATIVE, REPORT, AND SCRIPT FOR DEMONSTRATION TOUR; AND DESCRIPTION OF TABE. (AUTHOR/KJ)

VT 102 377
SAMOAN DEMONSTRATION PROGRAM. FINAL REPORT FOR FY 74-75. VOLUME II.

MANPOWER TRAINING CONSULTANTS, INC., SEAL BEACH, CALIF.
HAWAII UNIV., HONOLULU. HONOLULU COMMUNITY COLL.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG-9-73-0091
PUB DATE - 75 88P.; RELATED DOCUMENT VT 102 376 IN THIS ISSUE.

DESCRIPTORS - *INSTRUCTIONAL MATERIALS; CULTURALLY DISADVANTAGED; *SAMOAN; ENGLISH (SECOND LANGUAGE); *COMMUNICATION SKILLS; *INSTRUCTIONAL INNOVATION; DEMONSTRATION PROGRAMS; *ADULT BASIC EDUCATION; SEWING INSTRUCTION
IDENTIFIERS - OAHU; HAWAII

ABSTRACT - THIS REPORT IS THE SECOND OF TWO VOLUMES DOCUMENTING THE EFFORTS OF THE THIRD YEAR (1974-75) OF THE SAMOAN DEMONSTRATION PROGRAM. VOLUME I OF THE REPORT IS VT 102 376 IN THIS ISSUE. THESE SAMPLE INSTRUCTIONAL MATERIALS WERE DESIGNED FOR SAMOAN-SPEAKING ADULTS WHO WISH TO IMPROVE THEIR BASIC ENGLISH COMMUNICATION SKILLS. USING THE HIGH INTEREST AREA OF SEWING AS A SOURCE OF CONTENT, THE LESSONS PROVIDE THE STUDENTS WITH VOCABULARY DEVELOPMENT, SPELLING, READING, AND WRITING EXERCISES. THE PACE OF THE

LESSONS AND EXERCISES HAS BEEN DESIGNED WITH THE CULTURALLY DISADVANTAGED IN MIND. MATERIALS INCLUDE 10 SETS OF VOCABULARY DEVELOPMENT, READING, SPELLING, AND WRITING LESSONS WITH PRACTICE EXERCISES; STUDENT INFORMATION SHEET; INSTRUCTOR INFORMATION SHEET; AND PRETESTS AND POSTTESTS. THE INSTRUCTOR-CORRECTED WORKSHEETS MAY SERVE AS AN EVALUATION DEVICE. (KJ)

VT 102 378
THE OREGON VO-TECH MATH PROJECT. FINAL REPORT.

LINN-BENTON COMMUNITY COLL., ALBANY, OREG.
OREGON STATE DEPT. OF EDUCATION, SALEM. DIV. OF COMMUNITY COLLEGES AND CAREER EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 13JUN75 69P.

DESCRIPTORS - DEVELOPMENTAL PROGRAMS; COMMUNITY COLLEGES; SECONDARY SCHOOLS; **MATHEMATICS INSTRUCTION; *VOCATIONAL EDUCATION; PROGRAM DESCRIPTIONS; PROGRAM EVALUATION
IDENTIFIERS - OREGON

ABSTRACT - COVERING THE TIME PERIOD OF JANUARY 1974 TO JUNE 1975, THIS REPORT DESCRIBES THE ACTIVITIES OF AN ONGOING PROJECT TO PROVIDE VERBAL PROBLEM SETS FOR OCCUPATIONAL MATH COURSES OFFERED IN OREGON COMMUNITY COLLEGES AND SECONDARY SCHOOLS. THE PROBLEMS WERE SELECTED TO PROVIDE THE MATH SKILLS NECESSARY FOR JOB ENTRY AND PERFORMANCE IN SEVERAL VOCATIONAL-TECHNICAL OCCUPATIONS. AN INDIVIDUALIZED FORMAT PERMITS STUDENTS TO WORK PROBLEMS IN VARIOUS CAREER AREAS AND ALLEVIATES MATERIAL DUPLICATION BY INDIVIDUAL INSTRUCTORS. AN EVALUATION OF A SMALL SUBSET OF PROBLEM SETS WAS CARRIED OUT IN 12 MODEL SECONDARY SCHOOLS AND SEVEN COMMUNITY COLLEGES. IN ADDITION TO COMPILING, PRINTING, AND DISSEMINATING THE PROBLEM SETS, THE PROJECT ALSO DEVELOPED A PROCEEDINGS BOOKLET ILLUSTRATING SOME OF THE USES OF THE PROBLEM SETS. THE BOOKLET IS APPENDED TO THE REPORT ALONG WITH THE THIRD PARTY EVALUATION AND OTHER PROJECT-RELATED MATERIALS. (NJ)

VT 102 379
BROUS, SUSAN D.
AN APPROACH TO CHANGING TEACHER ATTITUDES AND UPDATING TEACHER INFORMATION ABOUT CAREER EDUCATION: A RESEARCH PROJECT IN PROCEDURES. FINAL REPORT.

GRANTS PASS SCHOOL DISTRICT 7, OREG.
OREGON STATE DEPT. OF EDUCATION, SALEM. DIV. OF COMMUNITY COLLEGES AND CAREER EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 25APR75 36P.

DESCRIPTORS - *TEACHER ATTITUDES; CAREER EDUCATION; *CHANGING ATTITUDES; *CHANGE STRATEGIES; *INSERVICE PROGRAMS; *TEACHER WORKSHOPS; MEASUREMENT INSTRUMENTS
IDENTIFIERS - GRANTS PASS; OREGON

ABSTRACT - THIS PROJECT WAS CONDUCTED TO TEST THE ASSUMPTION THAT THERE IS A POSITIVE CORRELATION BETWEEN TEACHERS' KNOWLEDGE ABOUT CAREER EDUCATION AND THEIR ATTITUDES TOWARD USING IT IN THE CLASSROOM. THE PROJECTED GOAL WAS TO IMPLEMENT CAREER AWARENESS ACTIVITIES FOR TEACHERS IN AN INSERVICE PROGRAM IN ORDER TO PROMOTE TEACHER ATTITUDE CHANGE. RESULTS INDICATED THAT THE ASSUMPTION WAS CORRECT. INSERVICE WORKSHOPS FOR TEACHERS WERE HELD AT A DISTRICT COMMUNITY COLLEGE. TESTS BEFORE AND AFTER THE INSERVICE PROGRAMS INDICATED THAT THE TEACHERS DID HAVE MORE POSITIVE ATTITUDES ABOUT CAREER EDUCATION AFTER THE PROGRAMS. APPENDIXES INCLUDE A BIBLIOGRAPHY, A LIST OF AUDIOVISUAL MATERIALS USED IN THE INSERVICE PROGRAMS, TESTS AND SURVEYS, AND WORKSHOP AGENDA. (MF)

VT 102 380
ORLICH, DONALD C.; RUST, GARY A.

SUPPLY AND DEMAND FOR VOCATIONAL AGRICULTURE TEACHERS IN WASHINGTON STATE, 1975 AND 1976.

WASHINGTON STATE UNIV., PULLMAN. COLL. OF EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - AUG75 57P.

DESCRIPTORS - *TEACHER SUPPLY AND DEMAND; *VOCATIONAL AGRICULTURE TEACHERS; *SCHOOL SURVEYS; *TREND ANALYSIS
IDENTIFIERS - WASHINGTON

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO DETERMINE THE SUPPLY AND DEMAND FOR VOCATIONAL AGRICULTURE TEACHERS IN THE STATE OF WASHINGTON FOR 1975-76. PRIMARY SOURCE DATA WERE COLLECTED FROM THE WASHINGTON STATE SUPERINTENDENT OF PUBLIC INSTRUCTION AND INSTITUTIONAL INFORMATION WAS OBTAINED FROM STATE UNIVERSITIES IN WASHINGTON, MONTANA, UTAH, OREGON, AND IDAHO. ALL SECONDARY SCHOOLS IN WASHINGTON WERE SURVEYED BY QUESTIONNAIRE, WITH A 97 PERCENT RETURN RATE. FROM THE DATA COLLECTED AND ANALYZED IT WAS CONCLUDED THAT THE SUPPLY OF VOCATIONAL AGRICULTURE TEACHERS IN THE STATE OF WASHINGTON IS ALMOST EQUAL TO THE DEMAND AND MAY BE ADEQUATE. THE DEMAND MAY SLIGHTLY EXCEED THE SUPPLY BY 1976, AS THERE HAVE BEEN CONTINUED INCREASES IN CLASS SIZES, ENROLLMENTS, AND OFFERINGS IN VOCATIONAL AGRICULTURE DURING THE 1970'S. SURVEY RESULTS ARE PRESENTED IN THE REPORT, ALONG WITH THE FORMULA USED TO PREDICT TEACHER SUPPLY AND DEMAND. THE RESULTS OF THE STUDY WILL BE USED BY WASHINGTON STATE UNIVERSITY FOR CURRICULUM PLANNING AND BY THE STATE IN ESTABLISHING INSTRUCTIONAL POLICY. THE RESULTS WILL ALSO BE OF VALUE TO SCHOOL DISTRICTS FOR IDENTIFYING TRENDS IN PROGRAM AND TEACHING NEEDS. (AUTHOR/MF)

VT 102 381
ELSON, DONALD E.
FURTHER DEVELOPMENT OF THE VOCATIONAL EDUCATION MANAGEMENT INFORMATION SYSTEM FOR VIRGINIA (VEMIS-V). FINAL REPORT.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. DIV. OF VOCATIONAL-TECHNICAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUL75 319P.

DESCRIPTORS - *MANAGEMENT INFORMATION SYSTEMS; VOCATIONAL EDUCATION; *STATE DEPARTMENTS OF EDUCATION; *SYSTEMS DEVELOPMENT; *MANPOWER NEEDS; EDUCATIONAL PLANNING; SCHOOL SURVEYS; EDUCATIONAL DEMAND; EDUCATIONAL SUPPLY
IDENTIFIERS - VIRGINIA

ABSTRACT - THE PROJECT WAS CONDUCTED TO EVALUATE THE VOCATIONAL EDUCATION REPORTING SYSTEM IN VIRGINIA. OBJECTIVES WERE TO DETERMINE IF THE STUDENT ENROLLMENT AND FOLLOWUP INFORMATION COLLECTED BY THE SYSTEM IS ADEQUATE FOR PROGRAM PLANNING BY LOCAL SCHOOL DIVISIONS; TO REVISE THE REPORTING SYSTEM; TO STUDY PROCEDURES USED IN OTHER STATES IN DETERMINING MANPOWER DEMAND; TO DEVELOP AN INSTRUMENT TO DETERMINE STUDENT DEMAND FOR VOCATIONAL PROGRAMS; TO REVISE THE FORMS AND PROCEDURES USED IN PLANS FOR VOCATIONAL EDUCATION; TO DETERMINE AVAILABILITY AND UTILIZATION OF VOCATIONAL EDUCATION FACILITIES IN VIRGINIA; TO DEVELOP AN INSTRUMENT FOR GATHERING DATA ON TEACHERS' DAILY ASSIGNMENTS; AND TO ASSIST IN DEVELOPING COMPUTER SOFTWARE FOR PROGRAM STANDARDS. IT WAS CONCLUDED THAT WHILE THE REPORTING SYSTEM IS FUNCTIONING REASONABLY WELL, MAJOR REVISIONS OF FORMS AND PROCEDURES ARE NEEDED TO IMPROVE ITS EFFICIENCY. MATERIALS RESULTING FROM AND RELATED TO THE PROJECT ARE APPENDED. (AUTHOR/MF)

VT 102 382
BEKKER, GERALD; CHRISTIANSEN, JAMES

1154

E.
A MODEL FOR EVALUATING PROGRAMS IN VOCATIONAL EDUCATION FOR THE HANDICAPPED. FINAL REPORT.

TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; TEXAS A AND M UNIV., COLLEGE STATION. COLL. OF EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - AUG75 178P.

DESCRIPTORS - *MODELS; *EDUCATIONAL PROGRAMS; PILOT PROJECTS; PROGRAM DEVELOPMENT; PROGRAM EFFECTIVENESS; *PROGRAM EVALUATION; VOCATIONAL EDUCATION; *MENTALLY HANDICAPPED; HOSPITALS; INSTITUTIONAL SCHOOLS; *STATE PROGRAMS; QUESTIONNAIRES; COMPUTER PROGRAMS
IDENTIFIERS - TEXAS

ABSTRACT - AN EVALUATION MODEL WAS DEVELOPED TO MEASURE THE EFFECTIVENESS OF PILOT PROGRAMS IN VOCATIONAL EDUCATION FOR HANDICAPPED PERSONS IN SELECTED STATE SCHOOLS AND STATE HOSPITALS IN TEXAS. THE MODEL WAS FIELD-TESTED BY CONDUCTING EVALUATIONS OF 16 PILOT PROGRAMS IN VOCATIONAL EDUCATION FOR THE HANDICAPPED LOCATED IN SEVEN STATE SCHOOLS/HOSPITALS. DATA WERE COLLECTED BY EVALUATION TEAMS FROM THE FIELDS OF VOCATIONAL EDUCATION OR SPECIAL EDUCATION FOR THE MENTALLY HANDICAPPED. THE TESTING INDICATED THAT THE MODEL WAS USEFUL FOR COLLECTING AND EVALUATING APPROPRIATE DATA TO DETERMINE PROGRAM EFFECTIVENESS. IT WAS CONCLUDED THAT THE MODEL PROGRAM CONCEPTS WERE MORE APPLICABLE TO VOCATIONAL EDUCATION PROGRAMS IN PUBLIC SECONDARY AND POSTSECONDARY INSTITUTIONS THAN TO PILOT PROGRAMS IN THE STATE SCHOOLS/HOSPITALS. MODEL DEVELOPMENT, TEST PROCEDURES, AND FINDINGS ARE DETAILED IN THE REPORT. VOCATIONAL PROGRAM EVALUATIONS ARE APPENDED, INCLUDING THE INSTRUMENTS USED TO OBTAIN EVALUATION STATEMENT RATINGS; QUESTIONNAIRES TO CONDUCT PERSONAL INTERVIEWS WITH DIRECTORS, COUNSELORS, PROGRAM INSTRUCTORS, VOCATIONAL STUDENTS, AND EMPLOYERS; AND COMPUTER PROGRAMS. (MF)

VT 102 383
AN ASSESSMENT OF WISCONSIN'S VOCATIONAL AND TECHNICAL EDUCATION PROGRAM.

WISCONSIN UNIV., MADISON. COOPERATIVE EDUCATIONAL RESEARCH AND SERVICES.
WISCONSIN ADVISORY COUNCIL FOR VOCATIONAL EDUCATION, MADISON.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 70 202P.

DESCRIPTORS - *EDUCATIONAL ASSESSMENT; *EDUCATIONAL PROGRAMS; *VOCATIONAL EDUCATION; TECHNICAL EDUCATION; *STATE PROGRAMS; ANNUAL REPORTS; *SCHOOL STATISTICS; DELIVERY SYSTEMS; RESOURCE ALLOCATIONS; MANPOWER NEEDS; ANCILLARY SERVICES; SCHOOL PERSONNEL; TEACHER EDUCATION; STUDENT ENROLLMENT
IDENTIFIERS - WISCONSIN

ABSTRACT - THIS ANNUAL REPORT DOCUMENTS WISCONSIN'S VOCATIONAL PROGRAMS FOR THE 1969-1970 SCHOOL YEAR AND SERVES AS THE INITIAL STUDY OF THE STATE ADVISORY COUNCIL. OBJECTIVES WERE TO PROVIDE A BROAD ASSESSMENT OF THE VOCATIONAL AND TECHNICAL EDUCATION PROGRAM IN WISCONSIN, TO IDENTIFY PROGRAM PROCESSES AND OUTPUTS, TO DETERMINE THE DEGREE TO WHICH THE PROGRAM IS SERVING THE POPULATION, AND TO SEE HOW IT REFLECTS THE LABOR FORCE REQUIREMENTS. CONTENTS ARE ARRANGED IN CHAPTERS ON STUDY BACKGROUND, GOALS, PEOPLE AND PROGRAMS, LABOR MARKET DATA AND MANPOWER NEEDS, FINANCIAL PROGRAMS, STATE AND LOCAL PERSONNEL, PROFESSIONAL GROWTH AND DEVELOPMENT, ANCILLARY SERVICES, ANALYSIS OF PROJECTS, AND RECOMMENDATIONS. STATISTICAL DATA ARE DISPLAYED IN TABLES AND GRAPHS, WITH STATE OUTLINE MAPS SHOWING GEOGRAPHICAL LOCATIONS OF PROGRAMS AND FUNDING. (MF)

VT 102 384
GOLDHAMMER, KEITH
ALTERNATIVE EDUCATIONAL FUTURES: THE CHOICE BEFORE US.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - DEC71 24P.

DESCRIPTORS - *EDUCATIONAL ALTERNATIVES; FUTURES (OF SOCIETY); EDUCATIONAL PRINCIPLES; *EDUCATIONAL DEVELOPMENT; SOCIAL VALUES; *CAREER AWARENESS; SPEECHES

ABSTRACT - THREE ALTERNATIVES FOR EDUCATION IN THE FUTURE ARE PRESENTED IN THIS PAPER, WHICH WAS INITIALLY DELIVERED AS A UNIVERSITY GRADUATE SCHOOL LECTURE. THE AUTHOR FIRST DESCRIBES THREE GROUPS OF CHILDREN WITH DIFFERENT LIFE ENVIRONMENTS--THE ADVANTAGED, THE SILENT MAJORITY, AND THE DISADVANTAGED. THE SIGNIFICANCE OF POSSIBLE EDUCATIONAL ALTERNATIVES IS THEN RELATED TO THE THREE GROUPS. THE FIRST EDUCATIONAL ALTERNATIVE IS RENEWED ACADEMIC PLANNING, HOLDING THAT THERE IS NOTHING BASICALLY WRONG WITH THE PRESENT SUBJECT-CENTERED CURRICULUM AND EDUCATIONAL PRACTICE. A SECOND ALTERNATIVE IS THE FREE-SCHOOL MOVEMENT, OR THE "DE-SCHOOLED SOCIETY" OF IVAN ILLICH, PROPOSING A STRUCTURELESS SCHOOL IN WHICH THE CHILD GUIDES HIMSELF. THERE IS A REAL POTENTIAL IN THE CONCEPT OF A FREER SCHOOL, WHICH WOULD EMPHASIZE CHOICE AND INDIVIDUAL DETERMINATION IN PLACE OF AUTHORITY AND CONTROL. HOWEVER, THIS EXISTENTIALIST STRUCTURELESS SCHOOL DOES NOT PLACE HUMAN DEVELOPMENT IN THE PROPER CONTEXT OF SOCIAL RELATIONSHIPS. THE EDUCATIONAL SYSTEM HAS AN OBLIGATION TO SOCIETY AS WELL AS TO THE INDIVIDUAL. THE THIRD ALTERNATIVE IS CAREER EDUCATION, WHICH WOULD GIVE ALL CHILDREN THE MEANS OF COPING WITH THE PROBLEMS OF THEIR ENVIRONMENT THROUGH DEVELOPING A SENSE OF VOCATION. (MF)

VT 102 385
OCCUPATIONAL EDUCATION PROGRAM DEVELOPMENT INSTITUTES FOR POST-SECONDARY INSTITUTIONS. PROCEEDINGS FROM WESTERN REGIONAL INSTITUTE, JULY 7-10, 1969, SAN FRANCISCO, CA. AND EASTERN REGIONAL INSTITUTE, AUGUST 11-14, 1969, ATLANTA, GA.

AMERICAN ASSOCIATION OF COMMUNITY AND JUNIOR COLLEGES, WASHINGTON, D.C.; OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
OEG3-7-000158-2037
PUB DATE - ND 23P.

DESCRIPTORS - *POST SECONDARY EDUCATION; *VOCATIONAL EDUCATION; *INSERVICE EDUCATION; *EDUCATIONAL PLANNING; *INSTITUTES (TRAINING PROGRAMS)

ABSTRACT - THIS REPORT IS A COMPILATION OF THE MAJOR PAPERS, REACTOR COMMENTS, AND DISCUSSION GROUP DELIBERATIONS OF THE PROCEEDINGS OF THE OCCUPATIONAL EDUCATION PROGRAM DEVELOPMENT INSTITUTES FOR POST-SECONDARY INSTITUTIONS. THE INSTITUTES WERE DESIGNED TO PROVIDE INSERVICE EDUCATION FOR POLICY MAKERS AND PROGRAM PLANNERS IN POSTSECONDARY OCCUPATIONAL EDUCATION. THE TOPICS OF CONCERN WERE (1) IDENTIFYING NEW AND EMERGING OCCUPATIONS, (2) MASTER PLANNING IN POSTSECONDARY OCCUPATIONAL EDUCATION, AND (3) POSTSECONDARY OCCUPATIONAL EDUCATION STUDENT RECRUITMENT AND SELECTION. THESE TOPICS WERE SELECTED AS A RESULT OF RESPONSES TO A NATIONAL INTEREST SURVEY OF POSTSECONDARY OCCUPATIONAL EDUCATORS DURING SEPTEMBER 1968. PRIOR TO THE INSTITUTES, THE PARTICIPANTS RECEIVED A MAJOR PAPER PERTINENT TO EACH TOPIC. NATIONALLY RECOGNIZED CONSULTANTS REACTED TO THESE PAPERS AT THE INSTITUTES TO PROVIDE THE STIMULUS FOR INTERACTION IN SMALL DISCUSSION GROUPS. (AUTHOR/NJ)

VT 102 386
INFORMATION ABOUT EPDA, PART F, NATIONAL PROJECTS FOR 1974-75.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - ND 33P.

DESCRIPTORS - VOCATIONAL DIRECTORS; *EDUCATIONAL PROGRAMS; VOCATIONAL EDUCATION TEACHERS; *PROGRAM DESCRIPTIONS; PROGRAM DEVELOPMENT; *INSERVICE TEACHER EDUCATION; ADMINISTRATOR EDUCATION; CAREER EDUCATION; *NATIONAL PROGRAMS; FEDERAL AID
IDENTIFIERS - EDUCATION PROFESSIONS DEVELOPMENT ACT; EPDA

ABSTRACT - THIS BROCHURE LISTS, BY REGION, NATIONALLY FUNDED VOCATIONAL EDUCATION PROJECTS IN PROFESSIONAL DEVELOPMENT FOR 1974-75. INCLUDED ARE BRIEF DESCRIPTIONS OF PROJECT ACTIVITIES, SUCH AS WORKSHOPS, SEMINARS, CONFERENCES, AND TRAINING PROGRAMS. (NJ)

VT 102 387
REPORT AND EVALUATION OF THE SECOND ANNUAL WORKSHOP FOR VOCATIONAL EDUCATION PERSONNEL WORKING WITH THE HANDICAPPED.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - JUN75 90P.

DESCRIPTORS - *WORKSHOPS; *INSERVICE TEACHER EDUCATION; *VOCATIONAL EDUCATION TEACHERS; *HANDICAPPED STUDENTS; ANNUAL REPORTS; PROGRAM EVALUATION
IDENTIFIERS - VIRGINIA

ABSTRACT - THE SECOND ANNUAL INSERVICE WORKSHOP FOR VOCATIONAL TEACHERS OF THE HANDICAPPED IN VIRGINIA WAS HELD JUNE 16-27, 1975. THE PURPOSE OF THE WORKSHOP WAS TO ASSIST SPECIAL AND REGULAR VOCATIONAL EDUCATION TEACHERS TO BECOME MORE EFFECTIVE TEACHERS OF THE MENTALLY RETARDED, PHYSICALLY AND MULTIPLY-HANDICAPPED STUDENTS. THE TOPICS COVERED IN THE WORKSHOP INCLUDED: INTEGRATING THE HANDICAPPED INTO THE REGULAR VOCATIONAL CLASS; DEVELOPING INDIVIDUALIZED LEARNING PACKAGES FOR THE HANDICAPPED; FIELD TRIPS; ASSESSMENT OF HANDICAPPED PERSONS' NEEDS AND EMPLOYMENT POTENTIAL; BUILDING A GOOD RELATIONSHIP WITH HANDICAPPED PERSONS; TEACHING VOCATIONAL SKILLS TO THE HANDICAPPED; AND JOB PLACEMENT. IN THE EVALUATION, THE OBJECTIVES WERE TO DESCRIBE THE ORGANIZATION AND IMPLEMENTATION OF THE WORKSHOP; TO MEASURE THE KNOWLEDGE GAINED BY THE PARTICIPANTS; TO OFFER RECOMMENDATIONS FOR FUTURE WORKSHOPS; AND TO SHARE SOME OF THE OUTCOMES OF THE WORKSHOP. THIS REPORT DESCRIBES THE WORKSHOP PROCEEDINGS AND PRESENTS THE EVALUATION RESULTS. APPENDIXES INCLUDE SUCH PROJECT-RELATED MATERIALS AS NEWS RELEASES, SAMPLE LEARNING PACKAGES, STUDENT EVALUATIONS, LIST OF PARTICIPANTS, AND EVALUATION SCALE. (NJ)

VT 102 388
A SURVEY AND ANALYSIS OF ATTITUDES, AVAILABLE RESOURCES, CAPABILITIES, AND POTENTIALS OF VOCATIONAL EDUCATION IN SERVING THE AGED.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. DEPT. OF EDUCATION.
VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. SMALL GRANTS PROGRAM.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - 75 133P.

DESCRIPTORS - *SURVEYS; *VOCATIONAL EDUCATION TEACHERS; *TEACHER ATTITUDES; *OLDER ADULTS; VOCATIONAL EDUCATION
IDENTIFIERS - VIRGINIA

ABSTRACT - THIS STUDY REPORTS ON A PROJECT TO DETERMINE THE ATTITUDES OF VOCATIONAL EDUCATORS IN VIRGINIA TOWARD VOCATIONAL EDUCATION FOR THE OLDER ADULT. AN ATTEMPT WAS MADE TO ASSESS THE PERCEPTIONS OF VOCATIONAL PERSONNEL REGARDING THE ADEQUACY OF THEIR RESOURCES FOR POTENTIAL SERVICE TO THE ELDERLY. ADDITIONALLY, AN EFFORT WAS MADE TO DETERMINE THE CURRENT STATUS OF VOCATIONAL EDUCATION FOR THE OLDER ADULT, AS WELL AS TO ASCERTAIN THE NATURE OF PLANS FOR FUTURE OFFERINGS IN THE AREA. AN OPEN-ENDED, CLOSED FORM SURVEY QUESTIONNAIRE, MAILED TO A STRATIFIED SAMPLE OF VOCATIONAL EDUCATORS IN VIRGINIA, WAS ANALYZED. THE PERCEPTION OF THE VOCATIONAL EDUCATORS SURVEYED WAS THAT PRESENT RESOURCES WERE INADEQUATE FOR SERVING THE NEEDS OF THIS SEGMENT OF THE POPULATION. IT WAS FOUND THAT FEW PROGRAMS IN VOCATIONAL EDUCATION AS A PROFESSION WERE BEING OFFERED FOR THE AGED. BASICALLY, VOCATIONAL EDUCATORS WERE SENSITIVE TO THE NEEDS OF THE OLDER ADULT BUT LARGELY UNAWARE OF HOW THOSE NEEDS COULD BE MET WITHIN THE EXISTING STRUCTURE OF VOCATIONAL EDUCATION. THE BACKGROUND OF THE PROBLEM IS PRESENTED, ALONG WITH A DESCRIPTION OF THE RESEARCH METHODOLOGY, THE ANALYSIS AND INTERPRETATION OF THE DATA, AND A PRESENTATION OF THE SUMMARY AND CONCLUSIONS. A BIBLIOGRAPHY IS INCLUDED, AND THE SURVEY INSTRUMENT IS APPENDED. (AUTHOR/NJ)

VT 102 389
HACKMAN, J. RICHARD; AND OTHERS
A NEW STRATEGY FOR JOB ENRICHMENT.

YALE UNIV., NEW HAVEN, CONN. DEPT. OF ADMINISTRATIVE SCIENCES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 3.
PUB DATE - MAY74 39P.

DESCRIPTORS - *JOB DEVELOPMENT; JOB SATISFACTION; MOTIVATION; *WORK SIMPLIFICATION; *JOB ANALYSIS; *CHANGE STRATEGIES

ABSTRACT - IN THIS DOCUMENT, A NEW STRATEGY FOR REDESIGNING JOBS TO INCREASE THE WORK MOTIVATION AND SATISFACTION OF EMPLOYEES IS DESCRIBED. INCLUDED IS A STATEMENT OF THE THEORY ON WHICH THE STRATEGY IS BASED, DISCUSSION OF HOW TO CARRY OUT AND INTERPRET A DIAGNOSIS OF JOBS PRIOR TO CHANGE, AND SPECIFICATION OF ACTION STEPS FOR JOB REDESIGN WHICH HAVE BEEN FOUND TO LEAD TO BENEFICIAL PERSONAL AND ORGANIZATIONAL OUTCOMES. THE REPORT, WHICH IS ORIENTED PRIMARILY TO MANAGERS AND BEHAVIORAL SCIENCE PRACTITIONERS IN ORGANIZATIONS, CONCLUDES WITH A SUMMARY OF FINDINGS FROM ORGANIZATIONAL TESTS OF THE THEORY AND THE CHANGE STRATEGY. (AUTHOR/LJ)

VT 102 390
KIEFER, CHARLES C.
THE PERCEPTIONS OF SELECTED MALE PUBLIC HIGH SCHOOL SENIORS CONCERNING SPECIALIZED AND COMPREHENSIVE POST-SECONDARY SCHOOLS IN MINNESOTA.

MINNESOTA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, MINNEAPOLIS.
DOCUMENT NOT AVAILABLE IN MF OR HC.
MINNESOTA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, UNIVERSITY OF MINNESOTA, MINNEAPOLIS, MINN. 55455.
PUB DATE - AUG72 62P.

DESCRIPTORS - *STUDENT OPINION; VOCATIONAL SCHOOLS; JUNIOR COLLEGES; *POST SECONDARY EDUCATION; *MEASUREMENT INSTRUMENTS; *HIGH SCHOOL STUDENTS; SENIORS; MALES
IDENTIFIERS - MINNESOTA

ABSTRACT - A STUDY WAS CARRIED OUT IN THREE MINNESOTA PUBLIC HIGH SCHOOLS TO DETERMINE SENIOR BOYS' PERCEPTIONS OF THE SPECIALIZED AND COMPREHENSIVE TYPES OF PUBLIC TWO-YEAR POSTSECONDARY SCHOOLS IN MINNESOTA. DATA WERE COLLECTED SEPARATELY FOR THE VOCATIONAL AND THE NON-VOCATIONAL STUDENTS IN EACH SCHOOL. AN INSTRUMENT WAS DEVELOPED TO ELICIT AND MEASURE PERCEPTIONS

CONCERNED WITH PREFERRED SCHOOL, EDUCATIONAL PROGRAMS, AND SCHOOL AND NON-SCHOOL FACTOR IMPORTANCE. ANALYSIS INDICATED THAT, UNDER FORCED CHOICE, 60 PERCENT OF THE STUDENT SURVEYED PREFERRED A SPECIALIZED TO A COMPREHENSIVE SCHOOL, CITING LOWER COST, EDUCATIONAL PROGRAM TRANSFER, AND "REAL LIFE" SITUATIONS. HOWEVER, THE SAME FACTORS WERE PERCEIVED BY THOSE PREFERRING THE COMPREHENSIVE SCHOOL. GENERALLY, THE VOCATIONAL AND NON-VOCATIONAL STUDENTS HAD SIMILAR PREFERENCES, AS DID THE STUDENTS SURVEYED IN ALL THREE HIGH SCHOOLS. THE STUDY WAS UNDERTAKEN TO PROVIDE RESEARCH ON THE ORGANIZATIONAL CONSIDERATION OF WHETHER OR NOT TO PLACE VOCATIONAL AND NON-VOCATIONAL EDUCATION IN THE SAME OR IN SEPARATE INSTITUTIONS. THE INSTRUMENT USED AND TABULATED RESULTS ARE APPENDED. (MF)

VT 102 391
ROBERTSON, MARVIN; AND OTHERS
STAFF AWARENESS: RACIAL, SOCIOECONOMIC, SEX STEREOTYPES LIMIT CAREER POTENTIAL.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S10, $8.50 EA.)
PUB DATE - 75 182P.

DESCRIPTORS - *STAFF IMPROVEMENT; *INSERVICE PROGRAMS; *DISCRIMINATORY ATTITUDES (SOCIAL); *TEACHER ATTITUDES; SEX STEREOTYPES; ETHNIC STEREOTYPES; SOCIOECONOMIC STATUS; *CHANGE STRATEGIES; LEADERS GUIDES; STUDENT TEACHER RELATIONSHIP; CAREER EDUCATION

ABSTRACT - THE MATERIALS IN THE STAFF AWARENESS PROGRAM WERE DEVELOPED TO ASSIST FACILITATORS OF CAREER EDUCATION INSERVICE TRAINING. THE PURPOSE OF THIS PROGRAM IS TO INCREASE THE EXPECTATIONS OF TEACHERS TOWARD THE CAREER POTENTIALS OF ALL STUDENTS REGARDLESS OF THEIR RACE, SEX, ETHNIC BACKGROUND, OR THE SOCIOECONOMIC STATUS OF THE FAMILY. THE PROGRAM HELPS TO IDENTIFY STAFF STEREOTYPES TOWARD STUDENTS AND PROVIDES A TESTED INTERVENTION FOR CHANGING STAFF BEHAVIOR. THE MATERIALS ARE PRESENTED IN FOUR SECTIONS: RATIONALE AND RESEARCH BASE, CONTAINING A CONCEPTUAL FRAMEWORK, RESEARCH DATA FROM THREE SITES, AND A SUMMARY OF INSERVICE OUTCOMES FOUND DURING PROGRAM TESTING; ADMINISTRATOR'S GUIDE, PROVIDING AN OVERVIEW OF THE TOTAL STAFF AWARENESS PROGRAM WITH INFORMATION NEEDED FOR DECISIONMAKING; GUIDE FOR A LOCAL STUDY, CONTAINING INSTRUMENTATION AND DIRECTIONS FOR STUDYING LOCAL NEEDS IN ORDER TO ADAPT THE INSERVICE PROGRAM PRODUCTS; AND STAFF TRAINING, PRESENTING AN INSERVICE PROGRAM WITH IMPLEMENTATION AND EVALUATION MATERIALS AND ACTIVITIES. (AUTHOR/MF)

VT 102 392
JACOBSEN, KAARE; DRIER, HARRY N., JR.
THE DISSIDENT TEACHER AND INDUCED DISCREPANT BEHAVIORS. PROCEDURES MANUAL. ATTITUDES TOWARD CAREER EDUCATION SERIES.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW) WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S09I, $2.00 EA.; COMPLETE SET OF FIVE, ORDER #S09, $15.00 PER SET.)
PUB DATE - 74 44P.; RELATED DOCUMENTS VT 102 392 THROUGH VT 102 396 IN THIS ISSUE.

DESCRIPTORS - *INSERVICE PROGRAMS; *CHANGING ATTITUDES; *TEACHER ATTITUDES; CAREER EDUCATION; *CHANGE STRATEGIES; INTERVENTION; BEHAVIOR CHANGE; *STAFF IMPROVEMENT; TEACHER WORKSHOPS; ROLE PLAYING; MANUALS

ABSTRACT - ONE OF FIVE SECTIONS OF MATERIALS FOR A PROGRAM TO CHANGE TEACHER ATTITUDES TOWARD CAREER EDUCATION, THIS PROCEDURES MANUAL PRESENTS THE THEORETICAL BASE OF THE PROGRAM, THE OPERATIONAL PLAN, AND PROGRAM PROCEDURES FOR STRATEGIES TO IMPLEMENT A COMPREHENSIVE STAFF DEVELOPMENT EFFORT IN ASSIMILATION OF A CAREER EDUCATION PROGRAM. THE RESULTS OF THE PILOT STUDY AND FIELD TESTS INDICATED THAT ACTIVE PARTICIPATION IN WORKSHOP ACTIVITIES, INCLUDING ROLE PLAYING, DOES INCREASE ATTITUDE CHANGE. THE EVIDENCE SUBSTANTIATES THE ASSUMPTION THAT DISCREPANT ROLE PLAYING MUST BE INDUCED IN ORDER TO PROMOTE A POSITIVE CHANGE IN RESISTIVE TEACHERS. SUCH TEACHERS CAN BE INFLUENCED TO CHANGE THEIR ATTITUDES IN A SPECIFIC DIRECTION AS A RESULT OF PLANNED INTERVENTION DEVELOPED ON THE THEORETICAL FRAMEWORK OF FESTINGER'S THEORY OF COGNITIVE DISSONANCE. (AUTHOR/MF)

VT 102 393
JACOBSEN, KAARE; DRIER, HARRY N., JR.
THE DISSIDENT TEACHER AND INDUCED DISCREPANT BEHAVIORS. RESEARCH: ATTITUDE CHANGE. ATTITUDES TOWARD CAREER EDUCATION SERIES.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S09II, $2.00 EA.; COMPLETE SET OF FIVE, ORDER #S09, $15.00 PER SET.)
PUB DATE - 74 44P.; RELATED DOCUMENTS VT 102 392 THROUGH VT 102 396 IN THIS ISSUE.

DESCRIPTORS - *TEACHER ATTITUDES; CAREER EDUCATION; *CHANGING ATTITUDES; CHANGE STRATEGIES; *INSERVICE PROGRAMS; *PROGRAM EVALUATION; *STAFF IMPROVEMENT; PRETESTING; POST TESTING; ANALYSIS OF COVARIANCE

ABSTRACT - ONE OF FIVE SECTIONS OF MATERIALS FOR A PROGRAM TO CHANGE TEACHER ATTITUDES TOWARD CAREER EDUCATION, THIS DOCUMENT PRESENTS THE RESULTS OF THE PILOT TESTING OF THE PROGRAM. THE ATTITUDE CHANGE PRODUCT WAS EVALUATED BY A PILOT TEST PLAN AND A FIELD TEST PLAN. DESIGN, DATA COLLECTION, AND DATA INTERPRETATION FOR EACH TEST PLAN ARE DESCRIBED. ALTHOUGH FINDINGS INDICATE THAT RESISTIVE TEACHERS CAN BE INFLUENCED TO CHANGE THEIR ATTITUDES IN A SPECIFIC DIRECTION AS A RESULT OF PLANNED INTERVENTION, THE EFFECTIVENESS OF THE INSERVICE PROGRAM WAS NOT DEMONSTRATED. DISCUSSION OF THE TESTING AND RECOMMENDATIONS FOR CHANGES IN THE PROGRAM ARE SUMMARIZED. (AUTHOR/MF)

VT 102 394
JACOBSEN, KAARE; DRIER, HARRY N., JR.
AN ATTITUDE CHANGE MODULE BASED ON COGNITIVE DISSONANCE THEORY. TEACHER WORKSHOP DESCRIPTION. ATTITUDES TOWARD CAREER EDUCATION SERIES.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S09III, $5.70 EA.; COMPLETE SET OF FIVE, ORDER #S09, $15.00 PER SET.)
PUB DATE - 74 101P.; RELATED DOCUMENTS VT 102 392 THROUGH VT 102 396 IN THIS ISSUE.

DESCRIPTORS - *TEACHER WORKSHOPS; *LEADERS GUIDES; LESSON PLANS; ROLE PLAYING; *TEACHER ATTITUDES; *CHANGE STRATEGIES; *CAREER EDUCATION; INSERVICE PROGRAMS

ABSTRACT - ONE OF FIVE SECTIONS OF MATERIALS FOR A PROGRAM TO CHANGE TEACHER ATTITUDES TOWARD CAREER EDUCATION, THIS LEADER'S GUIDE PRESENTS A PLAN FOR A THREE-DAY TEACHER INSERVICE WORKSHOP INVOLVING ROLE PLAYING BY BOTH

DISSONANT AND CONSONANT GROUPS. THE DISSONANT GROUP CONSISTS OF PERSONS WITH LOW CHANGE ORIENTATION WHO ASSUME ROLES ADVOCATING CAREER EDUCATION. HOWEVER, THE CONSONANT GROUP PARTICIPANTS REFLECT THEIR MEASURED ATTITUDES, EITHER FOR OR AGAINST, IN THE ROLE PLAYING. INCLUDED ARE WORKSHOP ACTIVITIES FOR EACH DAY, MATERIALS AND SUGGESTIONS FOR THE LEADER, WORKSHOP HANDOUTS, AND TYPICAL LESSON PLANS. (AUTHOR/MF)

VT 102 395
JACOBSEN, KAARE; DRIER, HARRY N., JR.
PRO AND CON PERSPECTIVES. AN OVERVIEW OF CAREER EDUCATION. SUPPORTIVE MATERIALS. ATTITUDES TOWARD CAREER EDUCATION SERIES.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S09IV, $5.70 EA.; COMPLETE SET OF FIVE, ORDER #S09, $15.00 PER SET.)
PUB DATE - 74 112P.; RELATED DOCUMENTS VT 102 392 THROUGH VT 102 396 IN THIS ISSUE.

DESCRIPTORS - *RESOURCE MATERIALS; *CAREER EDUCATION; *TEACHER ATTITUDES; *CHANGING ATTITUDES; *CHANGE STRATEGIES; INSERVICE PROGRAMS; TEACHER WORKSHOPS; ROLE PLAYING

ABSTRACT - THE MATERIALS COMPILED IN THIS DOCUMENT PRESENT A BALANCE OF ARGUMENTS BOTH FOR AND AGAINST CAREER EDUCATION. DESIGNED FOR USE IN TEACHER WORKSHOPS, THIS WORK OFFERS EACH PARTICIPANT THE OPPORTUNITY TO ANALYZE DIFFERENT VIEWPOINTS AND MAY BE USED AS SUPPORTIVE CONTENT FOR ROLE PLAYING. THE ISSUES DISCUSSED, IN THIS COMPILATION OF SEVERAL AUTHORS' WORKS, REPRESENT EXTREME PRO AND CON POSITIONS AND HAVE BEEN ORGANIZED TO ENGAGE PARTICIPANTS IN ROLE PLAYING. (AUTHOR/MF)

VT 102 396
JACOBSEN, KAARE; DRIER, HARRY N., JR.
THE COMPREHENSIVE CAREER EDUCATION STAFF DEVELOPMENT QUESTIONNAIRE. A MULTIDIMENTIONAL ATTITUDE SCALE. ATTITUDES ASSESSMENT INSTRUMENT. ATTITUDES TOWARD CAREER EDUCATION SERIES.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S09V, $1.50 EA.; COMPLETE SET OF FIVE, ORDER #S09, $15.00 PER SET.)
PUB DATE - 74 34P.; RELATED DOCUMENTS VT 102 392 THROUGH VT 102 396 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *TEACHER ATTITUDES; *ATTITUDE TESTS; *QUESTIONNAIRES; INSERVICE PROGRAMS; *CHANGING ATTITUDES; STAFF IMPROVEMENT

ABSTRACT - THE COMPREHENSIVE CAREER EDUCATION STAFF DEVELOPMENT QUESTIONNAIRE PRESENTED IN THIS DOCUMENT WAS DEVELOPED FOR USE IN INSERVICE EDUCATION PROGRAMS IN CAREER EDUCATION. DETAILED INSTRUMENT DEVELOPMENT AND A SUGGESTED METHOD OF ADMINISTERING THE QUESTIONNAIRE ARE DESCRIBED. THREE SUBSCALES ARE DESIGNED TO MEASURE VARIATIONS AMONG STAFF MEMBERS OF THEIR AFFECTIVE ACCEPTANCE, COMMITMENT, AND CHANGE ORIENTATION. THE QUESTIONNAIRE HAS THREE PURPOSES: (1) TO MEASURE THE MAGNITUDE OF CHANGE TOWARD CAREER EDUCATION, (2) TO MEASURE VARIAYIONS AMONG STAFF MEMBERS, AND (3) TO GENERATE AN ATTITUDE PROFILE OF EDUCATIONAL STAFF TOWARD CAREER EDUCATION AND CHANGE ORIENTATION. THE INSTRUMENT SHOULD HELP LOCAL EDUCATIONAL PERSONNEL TO MAKE MORE REALISTIC DECISIONS REGARDING THEIR INSERVICE PROGRAMS. (AUTHOR/MF)

VT 102 397

STAFF DEVELOPMENT PROGRAM FOR THE IMPLEMENTATION OF CAREER EDUCATION TEACHER'S GUIDES. A GROUP APPROACH.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S01, $15.00 EA.)
PUB DATE - 74 212P.; RELATED DOCUMENT VT 102 398 IN THIS ISSUE.

DESCRIPTORS - *INSERVICE PROGRAMS; PROGRAM PLANNING; PROGRAM ADMINISTRATION; *STAFF ORIENTATION; *CAREER EDUCATION; INSTRUCTIONAL MATERIALS; INSTRUCTOR COORDINATORS; TEACHING GUIDES; *GROUP INSTRUCTION

ABSTRACT - THE PURPOSE OF THIS INSERVICE EDUCATION PROGRAM IS TO HELP LOCAL INSERVICE COORDINATORS PLAN AND CONDUCT EFFECTIVE INSERVICE PROGRAMS FOR TEACHERS AND OTHER INSTRUCTIONAL STAFF WHO WILL BE USING CURRICULUM MATERIALS (TEACHER'S GUIDES) DEVELOPED AT THE CENTER FOR VOCATIONAL EDUCATION. THE INTENT OF THE PROGRAM IS TO PROVIDE AN ORIENTATION TO CAREER EDUCATION CONCEPTS AND PRINCIPLES AND AN UNDERSTANDING OF THE STRUCTURE, FORMAT, AND INTENDED USE OF THE MATERIALS. THE INSERVICE PACKAGE INCLUDES SUGGESTIONS FOR ASSESSING PARTICIPANT NEEDS AND GROWTH; AN INSTRUCTIONAL PLAN; SPECIFIC SUGGESTIONS FOR THE PRESENTATION OF EACH RECOMMENDED TOPIC (FOR THE AID OF THE INSERVICE COORDINATOR); AND SUGGESTED HANDOUTS, TRANSPARENCIES, AND RESOURCE MATERIALS. THIS DOCUMENT PRESENTS THE GROUP INSTRUCTIONAL APPROACH TO ALLOW OPPORTUNITY FOR DISCUSSION AND INTERACTION. A SELF-INSTRUCTIONAL MODE IS AVAILABLE AS VT 102 398. (AUTHOR/MF)

VT 102 398
STAFF DEVELOPMENT PROGRAM FOR THE IMPLEMENTATION OF CAREER EDUCATION TEACHER'S GUIDES. TEACHER'S GUIDE INSTALLATION IN-SERVICE PROGRAM. AN INDIVIDUALIZED APPROACH.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S02, $15.00 EA.)
PUB DATE - 74 156P.; RELATED DOCUMENT VT 102 397 IN THIS ISSUE.

DESCRIPTORS - *INSERVICE PROGRAMS; *CAREER EDUCATION; *STAFF ORIENTATION; *TEACHING GUIDES; *INDEPENDENT STUDY; AUTOINSTRUCTIONAL AIDS; PRETESTING; POST TESTING

ABSTRACT - THE MATERIALS IN THIS SELF-INSTRUCTIONAL VERSION OF THE TEACHER'S GUIDE INSTALLATION INSERVICE PROGRAM WERE DEVELOPED FOR LOCAL EDUCATIONAL STAFF WHO WILL BE USING THE CAREER EDUCATION TEACHER'S GUIDES DEVELOPED AT THE CENTER FOR VOCATIONAL EDUCATION. THIS DOCUMENT PROVIDES AN INDIVIDUALIZED ALTERNATIVE FOR TEACHERS IN THE ABSENCE OF A GROUP-CENTERED INSTRUCTIONAL PROCESS. THE PURPOSE OF THE INSERVICE PROGRAM IS TO PROVIDE USERS WITH AN ORIENTATION TO A SCHOOL-BASED CAREER EDUCATION PROGRAM, TO ORIENT STAFF TO A CURRICULUM MODE OF DELIVERY, AND TO HELP STAFF UNDERSTAND AND PREPARE TO USE CAREER EDUCATION TEACHER'S GUIDES. THIS PROGRAM CONSISTS OF A PRETEST AND POSTTEST AND THREE STUDY UNITS WITH SUPPORTING APPENDIXES. THE GROUP INSTRUCTIONAL APPROACH FOR THIS PROGRAM IS AVAILABLE AS VT 102 397. (AUTHOR/MF)

VT 102 399
CAMPBELL, HARTLEY B.; KING, CATHERINE C.
DEVELOPING LOCAL CAREER INFORMATION SYSTEMS FOR MIDDLE AND SECONDARY SCHOOLS.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW),

WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S13, $3.25 EA.)
PUB DATE - 75 52P.

DESCRIPTORS - *INFORMATION SYSTEMS; *OCCUPATIONAL INFORMATION; *MODELS; *GUIDELINES; PROGRAM DEVELOPMENT; JUNIOR HIGH SCHOOLS; HIGH SCHOOLS; CAREER EDUCATION

ABSTRACT - THIS GUIDANCE SUPPORT SYSTEMS HANDBOOK WAS DESIGNED TO ASSIST LOCAL, REGIONAL, OR STATE GUIDANCE PERSONNEL WHO WISH TO DEVELOP LOCALLY-RELEVANT CAREER INFORMATION MATERIALS. THESE MATERIALS MAY SERVE AS A CAREER INFORMATION SYSTEM OR MAY BE USED TO SUPPLEMENT COMMERCIAL MATERIALS WHICH ARE NATIONAL IN SCOPE. SECTIONS OF THE HANDBOOK COVER CONCEPTUALIZATION OF A CAREER INFORMATION SYSTEM; IMPLEMENTING THE MODELS FOR CAREER INFORMATION SYSTEMS GRADES 7-9 AND GRADES 10-12; GUIDELINES FOR LOCAL DEVELOPMENT OF A CAREER INFORMATION SYSTEM; AND USES OF THE CAREER INFORMATION SYSTEM IN CAREER EDUCATION. DEFINITIONS OF THE 12 CAREER CLUSTERS ADOPTED BY THE SCHOOL-BASED CAREER EDUCATION PROJECT, A JOB DESCRIPTION CHECKLIST, AND A BIBLIOGRAPHY ARE APPENDED. (AUTHOR/MF)

VT 102 400
NORTON, ROBERT E.; MARTINEZ, NANCY S.
STAFF DEVELOPMENT PROGRAM FOR PROMOTING MORE EFFECTIVE USE OF COMMUNITY RESOURCES IN CAREER EDUCATION. SECTION I: OVERVIEW AND MANAGEMENT PLAN, LOCAL NEEDS AND ATTITUDES ASSESSMENT, AND RESEARCH REPORT SUMMARY.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER #S08I, $6.00 EA.; COMPLETE SET OF SECTION I AND SECTION II, ORDER #S08, $15.00 PER SET.)
PUB DATE - 75 102P.; RELATED DOCUMENT VT 102 295 IN THIS ISSUE.

DESCRIPTORS - *COMMUNITY RESOURCES; *INSERVICE PROGRAMS; *STAFF IMPROVEMENT; *CAREER EDUCATION; *COMMUNITY SURVEYS; SCHOOL SURVEYS; SCHOOL COMMUNITY RELATIONSHIP; PROGRAM COORDINATION

ABSTRACT - THIS STAFF DEVELOPMENT PROGRAM WAS PREPARED TO PROVIDE INSERVICE EDUCATION TO GRADES K-12 SCHOOL STAFF MEMBERS IN MAKING MORE EFFECTIVE USE OF COMMUNITY RESOURCES IN CAREER EDUCATION. THE PROGRAM WAS DESIGNED TO HELP COORDINATORS PLAN AND CONDUCT INSERVICE SESSIONS FOR TEACHERS AND OTHER INSTRUCTIONAL STAFF RESPONSIBLE FOR USING SUCH RESOURCES. THIS PUBLICATION, SECTION I, CONTAINS THE PROGRAM CONTENTS AND MANAGEMENT PLAN, PROCEDURES AND SAMPLE SURVEY FORMS FOR CONDUCTING A LOCAL NEEDS AND ATTITUDES ASSESSMENT, AND A SUMMARY OF A RESEARCH STUDY CONDUCTED BY THE CENTER FOR VOCATIONAL EDUCATION IN 1973 ON THE ATTITUDES OF EDUCATORS AND CITIZENS TOWARD THE USE OF COMMUNITY RESOURCES. THE SAMPLE SURVEY INSTRUMENTS ARE FOR USE WITH TEACHERS AND COUNSELORS, STUDENTS AND PARENTS, SCHOOL ADMINISTRATORS AND BOARD MEMBERS, AND BUSINESS AND INDUSTRY REPRESENTATIVES. SECTION II OF THE PROGRAM CONTAINS EIGHT INSERVICE MODULES AND IS AVAILABLE AS VT 102 295. (AUTHOR/MF)

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ADMINISTRATOR RESPONSIBILITY
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ADOPTION (IDEAS)
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THE ADOPTION OF SYSTEMS INNOVATIONS IN EDUCATIONAL ORGANIZATIONS. A CASE STUDY OF OPERATION GUIDANCE. RESEARCH AND DEVELOPMENT SERIES NO. 100.
VT 102 317 1122
PERCEIVED EFFECTIVENESS OF INNOVATION DIFFUSION TACTICS. RESEARCH AND DEVELOPMENT SERIES NO. 99.

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SAMOAN DEMONSTRATION PROGRAM. FINAL REPORT FOR FY 74-75. VOLUME I.

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CAREER EDUCATION FOR PERSONS IN RURAL AREAS. PRIMARY FOCUS ON ADULTS 16 AND OVER. INTERIM REPORT.
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VT 102 297 1113
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METRIC EDUCATION. AN ANNOTATED BIBLIOGRAPHY FOR VOCATIONAL, TECHNICAL AND ADULT EDUCATION. BIBLIOGRAPHY SERIES NO. 26.
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Title: Membership in the Interstate Distributive Education Curriculum Consortium.

Principal Investigator: Gene Callahan
Recipient Institution: Distributive Education Service, State Department of Education, Montgomery, Alabama 36104
Start - End Dates: July 1975 to June 1976
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Supporting Agency: State Department of Education, Montgomery, Alabama 36104
Contract and/or Control No: No data

Summary of Project: During Phase I (1974-75) of the Interstate Distributive Education Curriculum Consortium (IDECC), 112 teachers in Alabama received curriculum materials. IDECC, now a legal entity, requires a $2,000 membership fee. These funds have been approved for Alabama's continued membership. IDECC objectives include: (1) development of a system for continued evaluation of materials, (2) development and/or supervision of new materials for marketing and distribution, delivery systems, and professional education personnel development, (3) identification of additional markets for IDECC materials, (4) development and implementation of new materials, and (5) improvement of communications between IDECC and other curricular efforts. As a member, Alabama will receive research and development results from every consortium state, discount purchasing privileges, the opportunity to provide input to a national curriculum effort, and supply one voting delegate to the consortium.

VTP 2174
Title: Casa Grande Elementary School Intermediate Exemplary Vocational Project.

Principal Investigator: Gene D. Moffett
Recipient Institution: Casa Grande Elementary Schools #4, 1460 North Pinal Avenue, Casa Grande, Arizona 85222
State - End Dates: July 1976 to September 1976
Annual Funding: $15,861.00
Supporting Agency: Arizona State Department of Public Instruction, Phoenix, Arizona 85007
Contract and/or Control No.: No data

Summary of Project: This project is designed to continue the development of activities for students at Ocotillo Elementary Schools in grades four, five, and six, utilizing both community and school participation in the six major occupational areas of cooking-chef, barber-beautician, sewing-tailoring, carpentry, electrician, and mechanics. The project will permit students to get involved in performing many of the necessary tasks required in the various occupations. Since career groups will be small, instructors will be able to become better acquainted with the students and their needs and interests than in the more formal classroom atmosphere. Students will be encouraged to read and follow directions on their own and will actively participate in hands-on experiences rather than the traditional lecture format.

VTP 2175
Title: Comprehensive Needs Assessment for the Gila River Career Center.

Principal Investigator: Richard R. Armenta
Recipient Institution: Gila River Career Center, Sacaton, Arizona 85247
Start - End Dates: July 1, 1975 to June 30, 1976

Annual Funding: $3,288.00
Supporting Agency: Arizona Department of Education, 1535 West Jefferson Street, Phoenix, Arizona 85007
Contract and/or Control No.: No data

Summary of Project: This project is a comprehensive plan to identify and assess the vocational needs of the students at the Gila River Career Center. Objectives will include: (1) development of instruments for the acquisition of data from five sources--student trainees, faculty, counselors, administrators, and industry; (2) establishment of priorities relevant to improved educational training in the areas of auto body, automotive, clerical, carpentry, masonry, welding, drafting, radio, television, nurses' aides, culinary, and general studies; (3) establishment of a data base against which established priorities can be measured; and (4) development of a data base for use in followup studies against which changes in priorities can be measured. Sample representatives will be interviewed prior to the design of the instruments to insure that major issues will be examined. The data will be analyzed and the priorities of each group will be identified for the purposes of administrative decisionmaking.

VTP 2176
Title: Curriculum Development of Inter/Cross - Disciplinary Instruction.

Principal Investigator: Beverly Finch
Recipient Institution: Camp Verde High School, Camp Verde, Arizona 86322
Start - End Dates: July 1975 to September 1977
Annual Funding: $12,017.50
Supporting Agency: Arizona State Department of Public Instruction, Phoenix, Arizona 85007
Contract and/or Control No.: No data

Summary of Project: This project seeks to design, develop, and implement a comprehensive interrelated disciplinary curriculum for instruction in the combined fields of academic, career, and vocational education as it relates to the small, isolated, rural school. Camp Verde High School will build and provide a pilot model for the ninth grade in the three combined areas of education. The model will include: teacher interrelated discipline curriculum guides; curriculum materials providing interdisciplinary instruction; testing instruments designed to measure academic performance, career awareness, and vocational preparation; and increased cooperation and coordination of teaching personnel in combining all disciplines. Contingent upon 1976-77 funds the program will be continued and expanded into the 10th, 11th, and 12th grades.

VTP 2177
Title: Health Occupations Needs Assessment for the Glendale Union High School District.

Principal Investigator: C.T. Schmidt
Recipient Institution: Thunderbird High School, Glendale Union High School District, Glendale, Arizona 85023
Start - End Dates: August 28, 1975 to June 4, 1976
Annual Funding: $5,515.00
Supporting Agency: Arizona Department of Education, Division of Vocational Education, Research Coordinating Unit, Phoenix, Arizona 85007
Contract and/or Control No.: No data

Summary of Project: The goal of this project is to conduct a community and school needs assessment in Health Occupations and develop program recommendations. Based upon this assessment, an examination of other program models will be made to provide the Glendale Union High School District with recommendations for program development and implementation decisionmaking. Activities will include: (1) review of literature compared with objectives, (2) visitation of state health occupations programs, (3) development of assessment task force, (4) development of assessment instrument, (5) presentation of findings to school district, and (6) completion of final report.

VTP 2178
Title: Human Relations and the World of Work.

Principal Investigator: Everett Meyers
Recipient Institution: Buckeye Union High School, Buckeye, Arizona 85326
Start - End Dates: July 1975 to September 1976
Annual Funding: $22,000.00
Supporting Agency: Arizona State Department of Public Instruction, Phoenix, Arizona 85007

Summary of Project: The focus of this project is to provide a comprehensive model in human personal development. Project objectives will emphasis the individual student; student self-management; and student internalization of authority, movitation, responsibility, and decisionmaking. It is the intention of this project to integrate K-12, special, vocational, career, general, and community education into an entire program suited to the needs of the individual student. School personnel will receive inservice training in the development of a program in human personal development. A structured program will be developed in human personal development and implemented in the Maricopa Special Service Consortium Schools.

VTP 2179
Title: Navajo Management Project.

Principal Investigator: No data
Recipient Institution: Monument Valley High School, Box A-7, Kayenta, Arizona 86033
Start - End Dates: July 1974 to September 1977
Annual Funding: $7,700.00
Supporting Agency: Arizona State Department of Public Instruction, Phoenix, Arizona 85007
Contract and/or Control No.: No data

Summary of Project: The goal of this project is to provide academic, vocational, attitudinal, and managerial skills to participants in six classes of the Monument Valley High School for the purpose of establishing six school businesses and the trained personnel to manage them. Selected 10th and 11th grade students will receive special instruction in attitudinal, academic, and career planning areas. All of the interested student body will be invited to participate in free enterprise activities as they relate to building trades, agriculture, auto mechanics, graphics, business procedures, merchandising, and home economics. This project will be integrated into the community through student enterprises, increased student participation in external businesses, and an increase in employment by student initiative.

VTP 2180
Title: A Needs Assessment and Task Analysis in Animal Science in Yuma County.

Principal Investigator: David E. Cox
Recipient Institution: Arizona Western College, Yuma, Arizona 85364
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $4,845.00
Supporting Agency: Arizona Department of Education, 1535 West Jefferson Street, Phoenix, Arizona 85007
Contract and/or Control No.: No data

Summary of Project: This project will conduct a needs assessment and task analysis in animal science for agricultural employment in Yuma County. The livestock producers will be identified and interviewed to determine (1) how many persons needing knowledge and skill in agriculture are employed, (2) how many persons needing knowledge and skill in agriculture are anticipated, and (3) what tasks the employee performs. The employees will then be contacted to determine their views relative to the knowledge and skills they actually use. The data gathered will be disseminated to all postsecondary educational agencies in Arizona. Arizona Western College will use the data gathered to evaluate the ongoing animal science program and re-organize that program based upon the competencies identified in the project.

VTP 2181
Title: Research and Analysis of Competencies Needed by Bilingual Teacher Aides.

Principal Investigator: Bertha H. Landrum
Recipient Institution: Mesa Community College, Mesa, Arizona 85202
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $9,665.00
Supporting Agency: Arizona Department of Education, 1535 West Jefferson Street, Phoenix, Arizona 85007
Contract and/or Control No.: No data

Summary of Project: This project will assess the competencies necessary for teacher aides to perform competently in the bilingual teaching situation under the direction of the supervising teacher. The competencies will be identified and isolated through field research methods of structured interviews with aides, teachers, and program coordinators and through task analyses of the on-the-job activities of bilingual aides obtained in standardized observations. Levels of minimal performance criterion will be associated with each competency identified. The competencies (grouped into rational and related areas) along with performance levels will be published in a source book for educators of Bilingual Aides. A review of the current instructional materials, helpful in teaching for achievement of the defined competencies will also be included in the source book. Those competencies for which training materials are lacking will be noted and suggested as an area for instructional materials development.

VTP 2182
Title: Self-Management for the Transitional Student.

Principal Investigator: Jesse U. DeVaney
Recipient Institution: Eastern Arizona College, Thatcher, Arizona 85552
Start - End Dates: July 1975 to September 1977
Annual Funding: $16,700.00

Supporting Agency: Arizona State Department of Public Instruction, Phoenix, Arizona 85007
Contract and/or Control No.: No data

Summary of Project: During 1975-76, Eastern Arizona College (EAC) will provide opportunities and resources for transitional students (college freshmen and high school seniors) to develop the skills for becoming good self-managers in academic, career, and personal development areas. EAC will design a self-management course to help students develop self-knowledge and accept personal responsibility for decisionmaking, the success of which will be evidenced by completed course outlines, class enrollments, and student performance. Ten videotapes, a teacher/counselor facilitation guide, and a student orientation guide will be developed covering the areas of goal setting, self-concept, time competency, follow through, self-discipline, use of personal potential, and creative maturity.

VTP 2183
Title: Student Dinner Theater.

Principal Investigator: Tim Sheehan
Recipient Institution: Paradise Valley Schools #217, 3012 E. Greenway Road, Phoenix 85032
Start - End Dates: July 1975 to September 1976
Annual Funding: $12,500.00
Supporting Agency: Arizona State Department of Public Instruction, Phoenix, Arizona 85007
Contract and/or Control No.: No data

Summary of Project: This project will develop an interdisciplinary program of performing arts and food service that will provide experiences for secondary students in Dinner Theater Production. Further, students will have the opportunity to use such career skills as carpentry, electrical work, food preparation, sewing, and design, using a dinner theater as a training vehicle. Objectives include: (1) produce, direct, and present a theatrical performance; (2) plan, prepare, and serve a dinner theater buffet; and (3) students will gain knowledge of careers in dinner theater producation and related areas. Procedures will include: (1) lectures and group activities on solo performances, group performances, costuming, design, and audio-electric methods; (2) home economics instruction and field trips in the areas of wholesale marketing, nutrition, and food preparation and service; and (3) student discussion and field trips concerning dinner theater production.

VTP 2184
Title: Mini Grants for Local Action Oriented Research to Improve Vocational-Technical Education in Arkansas.

Principal Investigator: Jack D. Nichols
Recipient Institution: Arkansas Department of Education, Little Rock, Arkansas 72201
Start - End Dates: September 15, 1975 to June 30, 1976
Annual Funding: $10,000.00
Supporting Agency: Arkansas State Department of Education, Little Rock, Arkansas 72201
Contract and/or Control No.: No data

Summary of Project: The purpose of the minigrant program is to discover ways to improve local vocational programs in Arkansas. More specifically, the objectives of the minigrants will be to: (1) put into action new and innovative ideas, (2) encourage teacher involvement in action research, (3) provide nominal financial support to test these ideas, and (4) obtain tested results to disseminate to other teachers in the state. Guidelines and applications will be mailed to all school superintendents and vocational teachers regarding the minigrant program. The minigrants, not to exceed $750.00, will be awarded to local school districts in the name of the investigator who has an innovative idea, but needs some money to put it into operation. A brief proposal will be submitted by the investigator describing the activity. The proposal will include: (1) a statement of the problem or need, (2) objectives to be accomplished, (3) procedures or activities to be involved, (4) procedures for evaluating the activity, (5) expected outcomes of the activity, and (6) endorsement of school administrator(s). Proposals for minigrant projects will be accepted until funds are exhausted or there is insufficient time to carry out the proposed activity.

VTP 2185
Title: Career Education--A Process of Attitude Change (Continuation).

Principal Investigator: Howard N. Acott
Recipient Institution: San Juan Basin Area Vocational School, Cortez, Colorado 81321
Start - End Dates: July 1, 1975 to July 1, 1976
Annual Funding: $17,500.00
Supporting Agency: Colorado State Department of Education, Denver, Colorado 80203
Contract and/or Control No.: No data

Summary of Project: This project was originally designed to form a regional consortium of school districts in Colorado. It is being continued to further emphasize positive attitude change through the implementation of career education into existing learning activities. Students will be provided with experiences that will make subject matter more relevant to life and work. A block program, community involvement, and changes in classroom structure and techniques will be utilized to accomplish this objective. Career awareness programs are being developed to enhance positive attitudes toward work and workers at the elementary level. A comprehensive career exploration program and indepth preparation activities are also being developed to provide students with knowledge of occupational classifications and clusters, arrive at tentative career choices, develop an entry-level skill, and positive attitudes toward fellow workers, employers, and the job itself.

VTP 2186
Title: Career Education Implementation Project (Continuation).

Principal Investigator: Charles J. Mackey
Recipient Institution: Denver Public Schools, 414 - 14th Street, Denver, Colorado 80202
Start - End Dates: July 1, 1975 to July 1, 1976
Annual Funding: $39,026.50
Supporting Agency: Colorado State Department of Education, Denver, Colorado 80202
Contract and/or Control No.: No data

Summary of Project: This project is being continued to acquaint teachers in the Denver Public School System with career education concepts and methods for implementing these concepts in various classes. The objective will be to involve 300 teachers in workshops and/or provide resource assistance. District-wide workshops will be offered at schools throughout the area and college credit workshops will be held during the school year and summer. Teachers will be trained in the development of curriculum materials, use of resource materials, and opportunities available to students through the existing curriculum.

VTP 2187
Title: Exemplary Programs for Small Schools -- Business and Office Education.

Principal Investigator: Ken Spooner
Recipient Institution: University of Northern Colorado, Greeley, Colorado 80639
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $17,500.00
Supporting Agency: Colorado State Department of Education, Denver, Colorado 80203
Contract and/or Control No.: No data

Summary of Project: This project is designed to help students in small-sized schools accomplish work competency skills which are competitive with students from larger schools in a shorter time period, with assistance from the Automated Instruction Typing Program and Office Laboratory Simulation. Activities will include: (1) installation of the Automated Instruction Total Touch Typing System, (2) implementation of an Office Laboratory Simulation Area, (3) implementation of a model that can be used by other small schools to recruit students into vocational business and office programs, (4) develop materials for use in middle-sized schools to provide students with work competency skills, (5) develop a student placement system, and (6) develop a model for use by university business teacher education majors in working with high school students.

VTP 2188
Title: Exemplary Project in Career Education (Continuation).

Principal Investigators: Herbert Oman and Alfred Renzelman
Recipient Institution: Northeast Colorado Board of Cooperative Services, Haxtun, Colorado 80731
Start - End Dates: July 1, 1975 to July 1, 1976
Annual Funding: $20,000.00
Supporting Agency: Colorado State Department of Education, Denver Colorado 80203
Contract and/or Control No.: No data

Summary of Project: During the first two years of this project, career education has been developed to fit within the local school organization and staffing patterns with a minimum of modification and restructuring. Emphasis will now be placed on the following innovative measures: (1) in-service will be provided for teachers through courses, workshops, and meetings in various locations in the BOCES area; (2) career awareness activities

will be developed and shared among elementary schools; (3) junior high instructors will receive career exploration materials to aid in classroom activities; (4) senior high school students will be given vocational preparation opportunities; (5) development of placement and followup services and career resource centers; and (6) vocational guidance services for all students.

VTP 2189
Title: Lifestyle Instructional Strategies for Teachers--A Career Education Cluster Project.

Principal Investigator: Bill R. Pugh
Recipient Institution: San Juan BOCS, Durango, Colorado 81301
Start - End Dates: July 1, 1975 to July 1, 1976
Annual Funding: $31,424.00
Supporting Agency: Colorado State Department of Education, Denver, Colorado 80203
Contract and/or Control No.: No data

Summary of Project: The intent of this project is to involve as many 7-12 teachers, students, and administrators as possible in a comprehensive career education process. Initial work has been done at the junior high level. Emphasis will now be given to: (1) training four teacher-consultant cadres to assist their school districts with inservice training, utilization of resources, and curriculum modifications; (2) continued acquisition of career education media/materials for classroom use; (3) teacher-developed resource materials, hands-on experiences, and guest speakers; and (4) the development of a cataloging system to process teacher requests for materials and services.

VTP 2190
Title: Computerized Guidance Information System.

Principal Investigator: Jimmy Wiggins
Recipient Institution: Department of Public Instruction, Dover, Delaware 19901
Start - End Dates: July 1975 to June 1976
Annual Funding: $9,334.00
Supporting Agency: Department of Public Instruction, Instructional Services Branch, Vocational Education Division, Dover, Delaware 19901
Contract and/or Control No.: No data

Summary of Project: An occupational information system will be leased to develop an interactive student guidance system that will provide approximately 11,400 students with information on: (1) 1,300 occupations from the 15 occupational clusters identified by the U.S. Office of Education, (2) 1,200 four-year colleges, (3) 800 two-year colleges, and (4) financial aid information. This information would be immediately accessible to 19 schools that presently have computer terminals and would also be available to any other schools leasing a terminal in the future. All public school counseling personnel will be trained in the use of the computerized guidance system, and a student survey will be constructed and administered to determine the worth of the program from the consumer's viewpoint.

VTP 2191
Title: The District Level of the Career Education Consortium Project Funded Through the U.S. Commissioner's Discretionary Exemplary Funds (Continuation).

Principal Investigator: C.A. Bellum
Recipient Institution: School Board of Sarasota County, Sarasota, Florida
Start - End Dates: July 1975 to June 1976
Annual Funding: $39,000.00
Supporting Agency: The Vocational, Technical and Adult Education Division, Tallahassee, Florida 32304
Contract and/or Control No.: D6-002

Summary of Project: This project is being continued to provide further support for district level career education as a component of the Post-Secondary Career Education Consortium project in Sarasota County, Florida. Objectives will be to: (1) extend the integration of career education concepts into grades 10, 11, and 12; (2) provide resources to these grade levels; (3) provide specialist assistance at the high school; (4) provide complete placement services to all students; (5) further identify and assist early school leavers; and (6) collect school data to provide feedback for curriculum improvement. Procedures will include: (1) an increase in career education personnel to assist pilot schools and teachers in the use of career education materials, and (2) an increase in placement and followup services personnel.

VTP 2192
Title: The District Level of the Career Education Consortium Project Funded Through the U.S. Commissioner's Discretionary Exemplary Funds (Continuation).

Principal Investigator: Raymond Lee
Recipient Institution: School Board of Manatee County, P.O. Box 2069, Bradenton, Florida 35505.
Start - End Dates: July 1975 to June 1976
Annual Funding: $39,000.00
Supporting Agency: The Vocational, Technical and Adult Education Division, Tallahassee, Florida 32304
Contract and/or Control No.: D6-001

Summary of Project: This project is being continued to provide further support for district level career education as a component of the Post-Secondary Career Education project in Manatee County, Florida. Objectives will be to: (1) extend the integration of career education concepts into grades 10, 11, and 12; (2) provide resources to these grade levels; (3) provide specialist assistance at the high school; (4) provide complete placement services to all students; (5) further identify and assist early school leavers; and (6) collect school data to provide feedback for curriculum improvement. Procedures will include: (1) an increase in career education personnel to assist pilot schools and teachers in the use of career education materials, and (2) an increase in placement and followup services personnel.

VTP 2193
Title: C.O.H.O.M.E. - Career Occupational Home Living Opportunities Through Mobile Education.

Principal Investigators: Jeffrey L. Heier and Roger Kryder
Recipient Institution: Four County Area Vocational Cooperative, 701 East Houston Street, Garrett, Indiana 46738
Start - End Dates: July 1975 to June 30, 1976
Annual Funding: $11,940.00
Supporting Agency: Indiana State Department of Public Instruction, Indianapolis, Indiana 46204
Contract and/or Control No.: No data

Summary of Project: The purpose of the first year of this projected three-year program is to offer coordinated vocational guidance, career awareness materials, vocational placement services, and ancillary services to all vocationally disadvantaged and handicapped students in 12 school corporations within a 1400 mile radius. The Four County Area Vocational Cooperative and The Northeast Indiana Special Education Cooperative have combined efforts to design and develop a mobile unit with the handicapped student in mind. The mobile unit has been constructed to meet project objectives which include: (1) a realistic atmosphere conducive to acquiring basic living and working skills, (2) onsite intensive vocational counseling, (3) instructional materials for career decisionmaking, (4) placement services, and (5) guidance and career information to evening adult basic education clients. A career awareness materials center is being developed and inservice vocational guidance and placement services training is being provided for resource persons.

VTP 2194
Title: FEAT: Fire Education and Training.

Principal Investigators: James Clevenger and Ray Paskell
Recipient Institution: Michigan City Area Vocational School, Michigan City, Indiana 46360
Start - End Dates: June 1, 1975 to May 31, 1976
Annual Funding: $625.00
Supporting Agency: Indiana State Department of Public Instruction, Division of Vocational Education, 120 W. Market Street, 16th Floor, Indianapolis, Indiana 46204
Contract and/or Control No.: No data

Summary of Project: This project will provide a library of instructional and audiovisual materials and develop a curriculum guide for the purpose of training members of volunteer fire departments in LaPorte County. These materials will be made available to volunteer fire departments to establish fire service training programs. A central library of software (films, film strips, transparencies, etc.) relating to fire service training will be established and maintained. Data will be collected as to usage (which locales and materials). The Long Beach Volunteer Fire Department will provide followup studies and will assist other locales that have not taken full advantage of these materials to implement a training program utilizing the instructional and visual materials.

VTP 2195
Title: Needs Assessment for Area VI.

Principal Investigator: Gary Weesner
Recipient Institution: Marion Community Schools, Marion, Indiana 46952
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $30,700.00
Supporting Agency: Indiana State Department of Public Instruction, Division of Vocational Education, 120 W. Market Street, 16th Floor, Indianapolis, Indiana 46204
Contract and/or Control No.: No data

Summary of Project: Based on recommendations made by a technical assistance team from the U.S. Office of Education, this project has been initiated to obtain more usable manpower data for use in a coordinated educational planning effort in Indiana. Objectives will include: (1) planning and designing a system of data collection; (2) testing the system in one of the 14 planning regions, utilizing research consultants from Ball State, Purdue, Indiana, Indiana State, and Vincennes Universities and Indiana Vocational Technical College; (3) an evaluation and comparison of these data with other sources to determine validity and reliability of the system; (4) developing a system for utilization of these data by local school systems in planning functions; and (5) report to the State Board for Vocational and Technical Education to recommend a final system of manpower needs assessment for use in a statewide planning effort. Research will be conducted and several methods tested to determine the most useful system. After completion of the survey, using the six planned resource institutions, it will be administered and evaluated for use in the remaining 13 regions. Findings will be published and disseminated to local schools on a statewide basis.

VTP 2196
Title: Placement Service Model.

Principal Investigator: Delbert A. Lewis
Recipient Institution: Mid-Central Area Vocational School, Elwood Community School Corporation, Elwood, Indiana 46036
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $5,832.00
Supporting Agency: Indiana State Department of Public Instruction, Indianapolis, Indiana 46204
Contract and/or Control No.: No data

Summary of Project: This model is designed to serve any and all vocational placements at the LEA level. Objectives will be to: (1) provide a vehicle for job availability for graduates who have developed skills and job compentencies; (2) provide a needs assessment for individual program evaluation; (3) serve the local and area employment needs of the community; and (4) field test the model. Procedures will include: (1) selection of an advisory committee from among the Personnel Directors in the area and (2) accurate and up-to-date records on students and graduates regarding special skills, work habits, recommendations, work experience (cooperative program), and anecodotal records.

VTP 2197
Title: Identifying Upgrading Training Needs and Developing Training Courses for Water and Wastewater Treatment Operators in the State of Iowa.

Principal Investigator: Larry F. Willis
Recipient Institution: Kirkwood Community College, Cedar Rapids, Iowa 52406
Start - End Dates: August 1, 1975 to June 30, 1976
Annual Funding: $15,000.00
Supporting Agency: Iowa State Department of Public Instruction, Des Moines, Iowa 50319
Contract and/or Control No.: No data

Summary of Project: The objective of this project is to develop and field test 10 upgrading courses of which four will be put into module form. Subject matter for the courses will include operator mathematics, plant electricity and power controls, laboratory procedures, clorination, plant management, occupational health and safety for water and waste plants, pump operation and maintenance, general equipment maintenance, laboratory testing procedures, and waste stabilization lagoons. Previous studies will be reviewed and a needs assessment tool developed to gauge present curriculum requirements. A task analysis, by state survey, will be performed to identify necessary competencies, and a field test of the courses will be performed at the Kirkwood Community College Wastewater Treatment Center.

VTP 2198
Title: A Demonstration School Site Program in Vocational Education for Kentucky.

Principal Investigators: E. Norman Sims, Lou Perry, and Robert M. Schneider
Recipient Institution: Bureau of Vocational Education, Frankfort, Kentucky 40601
Start - End Dates: September 1, 1975 to August 31, 1976
Annual Funding: $4,000.00
Supporting Agency: Kentucky State Department of Education, Frankfort, Kentucky 40601
Contract and/or Control No.: No data

Summary of Project: The demonstration school site program will have as its goal the development of a program which will identify innovative programs and practices in Kentucky vocational education for use as demonstration sites. The objective is to establish procedures for implementation of a model which will link local innovators to the client public. A demonstration school network, composed of programs and practices which are innovative in nature, will be conducted cooperatively by the Bureau of Vocational Education and the Division of Demonstration. To meet the above objective, the following procedures will be implemented: (1) a committee of 15 will be selected from the Bureau of Vocational Education to develop program selection criteria; (2) requests for program nominations will be mailed to Vocational Regional Directors and Program Coordinators, Superintendents, Vocational Teacher Educators, PDD Personnel, Vocational School Principals and Center Coordinators, and the public media;

(3) application forms will be sent to nominated programs and reviewed and selected by review teams; (4) selected programs will be notified and supplied with necessary materials for preparation of site; (5) programs will be abstracted and indexed; and (6) sites will be prepared and materials completed.

VTP 2199
Title: Development of a Model Research and Development Information Dissemination Program for the Kentucky Bureau of Vocational Education: An Omnibus Plan.

Principal Investigator: E. Norman Sims
Recipient Institution: Kentucky Bureau of Vocational Education, Frankfort, Kentucky 40601
Start - End Dates: September 1975 to August 1976
Annual Funding: $23,56[illegible].00
Supporting Agency: Kentucky State Department of Education, Frankfort, Kentucky 40601
Contract and/or Control No.: No data

Summary of Project: This project seeks to devise and implement a model for the dissemination of vocational education information which will utilize a multi-level approach to getting products of research to the final user. This program is based upon the model developed by Ernst and Yovits: Acquisition-Dissemination-Decisionmaking-Execution-Transformation. A program to increase awareness at the local level will be implemented through a series of workshops to develop change agents at the local level and by awarding minigrants at this same level to allow vocational schools, centers, and regional staffs to develop innovative programs. A second goal is the development of interest activities at the state level. To achieve this, a yearbook of all projects conducted will be compiled, an R&D newsletter for vocational educators will be developed, mini-conferences on issues in vocational education will be held, and a quarterly journal of vocational education R&D information will be published as well as three volumes of the Bureau of Vocational Education Research in Vocational Education Series.

VTP 2200
Title: Effects of a Program of Career Education in the Hazard Region - Phase II.

Principal Investigators: Clayton Omvig and B. Glen Davis
Recipient Institution: University of Kentucky, Lexington, Kentucky 40506
Start - End Dates: August 8, 1975 to June 30, 1975
Annual Funding: $5,000.00
Supporting Agency: Kentucky State Department of Education, Frankfort, Kentucky 40601

Summary of Project: The goal of this project is to provide a research-based evaluation of the Hazard Career Education project in order to identify implications for other local or regional career education projects. The objectives are in two components. Professional development will assess staff effectiveness in implementing career education and will identify staff characteristics, techniques, strategies, and problems affecting staff performance. The student component will assess the effects of career education programs, services, and activities on students. The professional

staff development component will use the questionnaire approach in the collection of data supplemented by personal interviews. The data will be cross-tabulated by sex, age, and level taught. The student component will employ a control group/experimental group design and data will be collected on eight student variables. Analysis of variance will be used to determine significant differences in student variables.

VTP 2201
Title: Evaluation of Equipment Needed to Field Test Competency Based Individualized Instruction Materials.

Principal Investigators: Bruce Carpenter and Robert M. Schneider
Recipient Institution: University of Kentucky, Lexington, Kentucky 40506
Start - End Dates: August 22, 1975 to June 30, 1976
Annual Funding: $20,000.00
Supporting Agency: Kentucky State Department of Education, Frankfort, Kentucky 40601
Contract and/or Control No.: No data

Summary of Project: The goal of the project is to identify and evaluate equipment needed to implement competency-based individualized instructional programs. The objectives are as follows: (1) to identify and provide basic equipment needed in a learning laboratory; (2) to identify and provide specific pieces of equipment needed to field test competency based individualized materials in ten vocational areas; and (3) to evaluate the equipment provided in terms of need and value to the implementation of the competency based individualized program. Procedures will include: (1) cataloging objectives and criterion-referenced measures developed by Kentucky and other consortium states; (2) production of a handbook to assist in the development of competency-based instructional materials; (3) in-service education for individuals in the production process; (4) a two-month workshop for materials development; (5) site selection for field testing and evaluation; and (6) identification of specific items of equipment needed for proper testing of the materials.

VTP 2202
Title: An Evaluation of the Resource Development Unit of the Kentucky Bureau of Vocational Education.

Principal Investigators: Robert E. Taylor, N.L. McCaslin, and B. Glen Davis
Recipient Institution: The Ohio State University, Columbus, Ohio 43210
Start - End Dates: October 1, 1975 to June 15, 1976
Annual Funding: $16,994.00
Supporting Agency: Kentucky State Department of Education, Frankfort, Kentucky 40601
Contract and/or Control No.: No data

Summary of Project: It is the purpose of this study to present a scope of work for evaluating the impact of research and development projects funded by the Resource Development Unit since 1970 on vocational education in Kentucky. The objectives for this work will be to: (1) determine the degree to which Kentucky educators perceive that the RDU has

met its goals; (2) establish a system for categorizing research and exemplary projects funded by the RDU; (3) determine the awareness level of Kentucky education personnel toward each category of research and exemplary projects and the degree of impact that each category has had on education (4) determine the percentage of resources that the state and local schools contribute to funded and nonfunded research and exemplary efforts in vocational education; (5) determine the extent to which funded research and exemplary projects continue to operate; (6) determine characteristics that tend to distinguish projects with higher impact from those with lower impact; and (7) determine the attitude of project directors toward the selection, monitoring, and dissemination activities conducted by the RDU for research and exemplary activities. This work will be conducted in six phases: (1) review and summary of RDU funded projects, (2) prepare instruments, (3) collect data, (4) analyze data, (5) review RDU, and (6) prepare final report.

VTP 2203
Title: Identification of Professional Competencies Needed by Vocational Administrators in Kentucky.

Principal Investigators: Carl E. Hurley and James Masterson
Recipient Institution: Department of Industrial Education and Technology, Eastern Kentucky University, Richmond, Kentucky 40475
Start - End Dates: August 15, 1975 to December 31, 1976
Annual Funding: $8,989.00
Supporting Agency: Kentucky State Bureau of Vocational Education, Frankfort, Kentucky 40601
Contract and/or Control No.: No data

Summary of Project: This study will compile information necessary for the development of a compentency-based certification program for vocational administrators, who hold the following positions in Kentucky: Regional Director, Regional Program Coordinator, Regional Industrial Coordinator, Principal of a State Vocational-Technical School, Night Principal of a State Vocational-Technical School, and Coordinator of an Area Vocational Education Center. The project will be a subproject of V-TECS. A search of related literature will be conducted and the results used to develop an occupational tasklist for administrators. The six administrators will be surveyed on this tasklist and the survey data will be analyzed. A Field Test Catalog of performance objectives and criterion-referenced measures for vocational administrators will then be developed. Upon revision, a final catalog for program and curriculum developers will be issued.

VTP 2204
Title: COPE: Career Opportunity Placement and Evaluation.

Principal Investigator: Carl Helms
Recipient Institution: Biddeford School Department, Maplewood Avenue, Biddeford, Maine 04005
Start - End Dates: July 1975 to June 1976
Annual Funding: $27,000.00
Supporting Agency: Bureau of Vocational Education, Augusta, Maine 04330
Contract and/or Control No.: No data

Summary of Project: Intended as a year-round job placement service for all terminal students, this project will initially concentrate on high school seniors and dropouts at Biddeford High School. The objectives of the project will include: (1) operation of an educational component that will offer a classroom-practicum experience to all exiting students enabling them to obtain and retain employment; (2) development of communication among business, industry, the Maine Department of Manpower Affairs, and other service agencies to facilitate exiting students in entering the job market; and (3) establishment of placement and followup services. Classes are planned to assist the student in acquiring job seeking skills, understanding abilities and interests, and ways to keep or leave a job. Supplementary testing will be done for each student. Potential employers will be contacted to explore job opportunities, and once students are placed, followup services will be provided.

VTP 2205
Title: Implementing High School Teaching Strategies on a Workers' Guide to Labor Law.

Principal Investigator: Charles J. O'Leary
Recipient Institution: University of Maine, Orono, Maine 04473
Start - End Dates: September 1975 to June 1976
Annual Funding: $3,000.00
Supporting Agency: Bureau of Vocational Education, Augusta, Maine 04330
Contract and/or Control No.: No data

Summary of Project: The implementation of this project will serve to develop a new approach to vocational education in Maine by presenting high school students with information necessary for dealing with potential or current labor problems. The objectives will be to: (1) conduct 11 exemplary model labor law programs for high school students and social studies teachers in the areas of Biddeford, Portland, Augusta, Waterville, Rumford, Brunswick, Bangor, Calais, Skowhegan, Caribou, and Sanford; (2) design these programs to serve as basic teaching models for use by teachers in the instruction of high school students on labor law; and (3) publish and distribute A Workers' Guide to Labor Law for student and teacher use and a teachers' manual of the same title. The material included in the program will be national and state labor legislation and workers' benefits and rights. A pretest and posttest will be designed to measure the effectiveness of the program.

VTP 2206
Title: Integration of the Career Education Concepts into the Secondary English Curriculum.

Principal Investigator: George H. MacLeod
Recipient Institution: Board of Education, South Portland, Maine 04106
Start - End Dates: September 1, 1975 to June 30, 1975
Annual Funding: $10,000.00
Supporting Agency: Bureau of Vocational Education, Augusta, Maine 04330
Contract and/or Control No.: No data

Summary of Project: This second of a three-year career education project in South Portland will focus upon completing the development of a secondary English curriculum that has been integrated with career education concepts. Objectives will be as follows: (1) assist and support teachers in testing,

evaluating, and implementing the new curriculum; (2) provide teachers with inservice training and materials; (3) provide documentation of field testing and unit evaluation; (4) establish liaison between English and Guidance departments; and (5) publish a document of revised English curriculum. To accomplish these objectives, an instructor, Mrs. Mary Cruise, will be released from classroom duties and work full time to assist teachers and counselors in testing, evaluating, and implementing the curriculum. Mrs. Cruise also will accumulate, write, and edit the proposed document which will consist of three parts: process, secondary English curriculum outline, and suggested units and activities for each grade level. Further, Mrs. Cruise will document all stages of the project.

VTP 2207
Title: Job Development, Placement and Follow-up.

Principal Investigator: Kenneth Jordan
Recipient Institution: Lewiston School Department, Lewiston, Maine 04240
Start - End Dates: July 1975 to June 1976
Annual Funding: $6,000.00
Supporting Agency: Bureau of Vocational Education, Augusta, Maine 04330
Contract and/or Control No.: No data

Summary of Project: To provide placement and followup services for all Lewiston High School students is the focus of this project. Specifically, the objectives will be to: (1) establish job development, placement, and followup services; (2) provide pre-employment instruction, counseling, and guidance; (3) offer placement services to all students prior to graduation; (4) establish liaison with business and industry in the development of job requirements and openings for both graduates and early exiting students; (5) cooperate with local state employment agencies in developing job opportunities; (6) establish and maintain an up-to-date directory for all interest and ability levels; (7) counsel early exiting students regarding job and vocational opportunities and adult education programs; and (8) establish a system of followup and evaluation. Procedures will include: (1) assessing the student's readiness for employment and preparing the individual for finding and keeping a job; (2) screening and referring students to positions made available through the job development aspect of the project; (3) developing job opportunities in and outside of the community; and (4) maintaining contact with all students for at least five years after departure from school.

VTP 2208
Title: Lewiston Modular Curriculum Development.

Principal Investigator: Kenneth Jordan
Recipient Institution: Lewiston School Department, Lewiston, Maine 04240
Start - End Dates: July 1975 to June 1976
Annual Funding: $26,000.00
Supporting Agency: Bureau of Vocational Education, Augusta, Maine 04330
Contract and/or Control No.: No data

Summary of Project: Teacher-developed individualized instructional packages, encompassing a wide range of subject matter, were developed

during the 1974-75 school year at Lewiston High School. The goals of this year's project will be to refine and implement these materials to: (1) increase student learning opportunities; (2) upgrade the curriculum; (3) continue teacher training in curriculum development, utilizing video learning and other innovative media processes; and (4) develop a pilot program. Procedures will be to: (1) define priorities regarding the need for packages in specific areas; (2) develop and implement packages based on established priorities; (3) refine and continue monitoring evaluation procedures; (4) place emphasis on in-house productions to meet Video Learning System requirements; and (5) establish package interchange and dissemination.

VTP 2209
Title: A Proposal to Determine the Needs of Non-Hearing Individuals in Regular Vocational Courses.

Principal Investigator: Jim Hunt
Recipient Institution: Lake Area Vocational Center, Devils Lake, North Dakota 58301
Start - End Dates: August 1975 to May 1976
Annual Funding: $19,525.00
Supporting Agency: North Dakota State Board for Vocational Education, Bismarck, North Dakota 58501

Summary of Project: During the 1975-76 school year, 27 students from the North Dakota School for the Deaf will be enrolled in seven vocational programs at the new multidistrict Vocational Technical Center in Devils Lake. The purpose of this project is to enhance the achievement of deaf students in vocational programs. Project concentration will be three areas: (1) to provide inservice training to the vocational staff; (2) to provide tutor-interpretors for deaf students; and (3) to provide special class settings for students with adjustment problems. Class settings will be established to provide students with maximum opportunities and will include: regular classes, individualized instruction within regular classes, vocational classes especially designed for the deaf, and exploratory activities.

VTP 2210
Title: A Comparison of Work Values Held by Students, Parents, and Teachers.

Principal Investigator: Walter Mietus
Recipient Institution: University of Maryland, College Park, Maryland 20742
Start - End Dates: December 1974 to December 1975
Annual Funding: $14,624.00
Supporting Agency: Maryland State Department of Education, Division of Vocational-Technical Education, Baltimore, Maryland 21201
Contract and/or Control No.: No data

Summary of Project: This project seeks to compare the work values of students, parents, teachers, and counselors at the 10th, 11th, and 12th grade levels of selected high schools in Maryland as an aid in implementing career education. The objectives are to: (1) develop an instrument to measure adherence to the work ethic; (2) compare adherence to the work

ethic between groups and (3) study relationships between work values of teachers and counselors and the concepts of career education. Test items will be developed reflecting work values and will be administered to each group.

VTP 2211
Title: Performance-Based Instructional Resource Project (PIR).

Principal Investigators: Gerald F. Day and Dennis Herschbach
Recipient Institution: Industrial Education Department, University of Maryland
Start - End Dates: July 1975 to June 1976
Annual Funding: No data
Supporting Agency: Maryland State Department of Education, Division of Vocational Education, Baltimore, Maryland 21201
Contract and/or Control No.: No data

Summary of Project: This project is designed to (1) conduct extensive state-of-the-art reviews of literature dealing with performance-based instruction in seven occupational areas--graphic arts, electronics, electricity, auto mechanics, auto body and fender, machine shop, and drafting; (2) analyze and synthesize current and valid task analyses and inventories in the seven areas; (3) publish seven resource guides containing occupational information, curriculum materials, and instructional materials listings; (4) write performance objectives, based on valid task analyses, in the seven areas. State departments of education, trade associations, professional societies, state and federal agencies, colleges and universities, and other sources will be contacted to gather current related information in the field of performance-based occupational education. Books, periodicals, papers, dissertations, and other related literature will be examined in order to become familiar with the current state-of-the-art. All literature received will be analyzed and synthesized in order to generate valid task analyses of the seven areas. Based on the task analyses, performance objectives will be written in the seven occupational areas. Teacher workshops will be held in order to distribute and explain the use of the resource guides and performance objectives. Teachers will be asked to analyze their present curriculums and update them if need be.

VTP 2212
Title: Individualized Performance Based Curriculum at the Minneapolis Area Vocational-Technical Institute.

Principal Investigators: Floyd L. Anderson and Craig N. Froke
Recipient Institution: Minneapolis Public Schools, 807 N.E. Broadway, Minneapolis, Minnesota 55413
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $25,000.00
Supporting Agency: Minnesota State Department of Education, St. Paul, Minnesota 55101
Contract and/or Control No.: No data

Summary of Project: The objectives for the third year of project operations will include: (1) use of the modified organizational model for program development, (2) development of curriculum based on accepted criteria for industrial employment, (3) establishment of contracts with teachers for curriculum development, (4) teacher training for the development process, and (5) organization of a curriculum resource center. Procedures will include: (1) industrial surveys to ascertain employment competencies, (2) inservice training in methods and techniques of performance-based curriculum implementation, and (3) teacher contracts to conduct task analysis and develop behavioral objectives and delivery systems.

VTP 2213
Title: Minnesota Vocational Follow-Up System (Post-Secondary).

Principal Investigator: Melvin E. Johnson
Recipient Institution: National Computer Systems, Minneapolis, Minnesota
Start - End Dates: August 1975 to June 1976
Annual Funding: $116,727.55
Supporting Agency: Minnesota State Department of Education, St. Paul, Minnesota 55101
Contract and/or Control No.: No data

Summary of Project: This project is designed to develop an operational Vocational Followup System which will interface with the existing data base. Report and review procedures will be established to inform state authorities of all activities. Four data collection instruments will be developed and distributed to all Area Vocational-Technical Institutes, and the resultant enrollment, termination, and followup data will be incorporated into the annual report. This report will contain the necessary narrative information for data interpretation and project implementation.

VTP 2214
Title: Research Coordinating Unit--Activity Proposal for Fiscal Year 1976.

Principal Investigators: Brandon B. Smith and George Copa
Recipient Institution: University of Minnesota, Minneapolis, Minnesota 55455
Start - End Dates: July 1975 to June 1976
Annual Funding: $100,000.00
Supporting Agency: Minnesota State Department of Education, St. Paul, Minnesota 55101
Contract and/or Control No.: No data

Summary of Project: This study presents the plans of the Minnesota Research Coordinating Unit for 1976. Activities to be included are: (1) stimulate, facilitate, and coordinate innovative research and development efforts; (2) increase the number and improve the compentencies of producers and consumers of career and/or vocational education research and related materials to assist in new developmental efforts and to facilitate the implementation of educational innovations; and (4) create knowledge and transportable products or procedures that have potential for long-range improvements in vocational and/or career education programs. Implementation procedures will include: (1) administering a coordinated system of state-funded research and development projects; (2) increase amount of state research and development

activity; (3) assist local agencies in all aspects of research and development projects; (4) maintain an up-to-date computerized research library, mailing list, and services; (5) increase availability of state research and development reports; (6) design a system for vocational programs planning; (7) develop, test, and make available procedures for assessing educational demands; and (8) develop training materials and management procedures for small businesses.

VTP 2215
Title: Secondary - Post Secondary Curriculum Articulation Project.

Principal Investigator: Laura Berger
Recipient Institution: Minnesota Research Coordinating Unit for Vocational Education, University of Minnesota, Minneapolis, Minnesota 55455
Start - End Dates: July 1975 to June 1976
Annual Funding: $34,904.30
Supporting Agency: Minnesota State Department of Education, St. Paul, Minnesota 55101
Contract and/or Control No.: No data

Summary of Project: In the three years preceding this project, a rationale and model for curriculum articulation have been developed, interview and job identifying methodologies established, and task lists compiled. The purposes of this project are to: (1) increase the competencies of state supervisors and teacher educators in working with the procedure for curriculum articulation, (2) field test and implement this procedure in two vocational areas in two school districts, and (3) conduct workshops for teachers to assist them in writing or developing instructional materials from task inventories. Procedures will include: (1) completion and validation of task inventories for auto mechanics and business and office education, (2) develop a competency based student record and management system for auto mechanics and business and office education, (3) assist state supervisors in expanding the articulation effort to other state locations, (4) conduct inservice training for state vocational supervisors and vocational education teachers, and (5) prepare materials to field test and implement the curriculum procedure in other vocational fields and schools.

VTP 2216
Title: Women in Non-Traditional Vocational Education,

Principal Investigator: Jane Preston
Recipient Institution: Division of Vocational-Technical Education, Minnesota Department of Education, St. Paul, Minnesota 55101
Start - End Dates: August 15, 1975 to August 14, 1976
Annual Funding: $44,033.31
Supporting Agency: Minnesota State Department of Education, St. Paul, Minnesota 55101
Contract and/or Control No.: No data

Summary of Project: In the past, females have not enrolled in the non-traditional programs in the area vocational-technical institute in proportion to their number. It is the intent of this project to identify those variables that tend to limit their participation and to develop,

implement, and evaluate materials and procedures to remedy the situation. The objectives are as follows: (1) to increase within the female population an awareness of and knowledge about the occupational training opportunities in the state of Minnesota, and (2) to provide females with information concerning available postsecondary vocational-technical training opportunities. Procedures will include: (1) specific counseling services to special segments of the female population who have completed secondary education and/or re-entry into the labor market; (2) assistance in promoting a smooth transition between secondary and postsecondary educational endeavors; and (3) co-operation with other agencies in career development opportunities for females.

VTP 2217
Title: Preparation and Testing of Career Education Modules for Teacher and Counselor Education.

Principal Investigator: Norman C. Gysbers
Recipient Institution: University of Missouri, Columbia, Missouri 65201
Start - End Dates: September 1, 1975 to August 31, 1976
Annual Funding: $38,828.00
Supporting Agency: Missouri State Department of Education, Jefferson City, Missouri 65101
Contract and/or Control No.: No data

Summary of Project: The objectives of this project will be to: (1) continue to develop, field test, revise and complete career education modules for instruction and guidance programs at the junior high school level; (2) identify and select career education concepts appropriate for instruction and guidance programs at the high school level; and (3) develop, field test, revise and complete career education modules for instruction and guidance programs at the senior high school level. National career education materials and other relevant literature will be reviewed to identify possible career education concepts applicable to junior high and senior high school instruction and guidance. Additional modules will be developed at the junior high school level. New modules will be developed for grades 10-12 based on the concepts and goals used at the elementary and junior high level to establish continuity between those and the senior high modules.

VTP 2218
Title: Development Program in Occupational Clusters.

Principal Investigator: John Giese
Recipient Institution: Missoula County High School, 915 South Avenue West, Missoula, Montana 59801
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $93,000.00
Supporting Agency: Montana State Department of Public Instruction, Helena, Montana 59601
Contract and/or Control No.: No data

Summary of Project: The purpose of this project is to modify and expand the present educational delivery system to better serve students from

grades K through 12 in the areas of career awareness, exploration, preparation, and guidance through a comprehensive systemized program. Specific activities have not, as yet, been identified. However, planned objectives include: (1) the development, pilot testing, and implementation of in-service awareness activities for grades K-6; (2) the development, pilot testing, and implementation of inservice self-awareness and decisionmaking activities for grade seven; (3) the development, pilot testing, and implementation of career exploration activities for grade eight; (4) development of seven career exploration courses for the ninth grade; (5) implementation and revision of these seven courses with emphasis on career clusters; (6) continued development and implementation of career development units for grades 9-12; and (7) the establishment of a career education resource center composed of teacher-developed and commercial materials.

VTP 2219
Title: The Montana Agricultural Manpower Research Project (Continuation).

Principal Investigator: No data
Recipient Institution: Montana State University, Bozeman, Montana 59715
Start - End Dates: 1974 to 1976
Annual Funding: $24,500.00
Supporting Agency: Montana Office of Public Instruction, Helena, Montana 59601
Contract and/or Control No.: No data

Summary of Project: This project continuation is the fourth phase of an agricultural manpower research project which began in 1971-72. The preceding phases determined current and projected manpower needs; knowledge, skills, and attitudes needed by employees; and designed agricultural curriculums to meet these demands. Phase IV is designed to adjust the educational programs for improved agricultural education based on revised manpower and training requirements. Curriculum planners will establish core programs at the secondary and postsecondary levels. A symposium will be continued so that teachers may learn to use the data from existing manpower studies in the development of a state curriculum guide for use at the high school level.

VTP 2220
Title: Concord Career Education Project (Continuation).

Principal Investigator: David Morin
Recipient Institution: Superintendent's Office, 16 Rumford Street, Concord, New Hampshire
Start - End Dates: July 1, 1975 to December 31, 1975
Annual Funding: $18,600.00
Supporting Agency: New Hampshire State Department of Education, Concord, New Hampshire 03301
Contract and/or Control No.: No data

Summary of Project: This is a continuation of the Concord Career Education Project which has served 5,300 K-12 students and 450 school staff members for two years. The objectives for the final six months of this project will include: (1) development of a sequential, coordinated curriculum for grades

one through six in woodworking, (2) increasing the amount of books and media housed by the project's resource center, (3) organization of 10 career education workshops/meetings/conferences involving one-half of the staff, (4) development of career education concepts through the funding of miniprojects within the classroom, and (5) establishment of a job opportunities program at the high school level. Procedures will include: (1) a staff-developed curriculum for the woodworking program, (2) purchasing of additional resource materials, (3) staff needs assessment for workshop participation, (4) selection and funding of class projects, and (5) job placement services established and coordinated with business and industry.

VTP 2221
Title: New Hampshire Model for Vocational Guidance, Counseling, Placement and Follow-Up Services.

Principal Investigators: Richard Gustafson and Josephine Hayslip
Recipient Institution: Keene State College, Keene, New Hampshire 03431
Start - End Dates: July 1975 to June 1976
Annual Funding: No data
Supporting Agency: New Hampshire State Department of Education, Concord, New Hampshire 03301
Contract and/or Control No: No data

Summary of Project: The objectives of this project are twofold: (1) to develop and test the New Hampshire Model Handbook and associated professional development training materials in a selected school district, and (2) to develop, test, implement, and disseminate with broad statewide involvement, the New Hampshire Model in Vocational Guidance, Counseling, Placement, and Followup Services. The staff of Monadnock Regional High School will work with project staff to develop and implement the handbook. Following this implementation, an awareness session for superintendents will be conducted and followup workshops will be held for at least two school districts wishing to implement the model. At least one of these districts will include an Area Vocational Center.

VTP 2222
Title: Day Care Model.

Principal Investigator: John Crumpton
Recipient Institution: Durham Technical Institute, Post Office Box 11307, Durham, North Carolina 27703
Start - End Dates: 1975-76
Annual Funding: $11,651.00
Supporting Agency: North Carolina State Board of Education, Raleigh, North Carolina 27602
Contract and/or Control No.: No data

Summary of Project: Mental Health professionals have suggested the need for day care centers that are therapeutically correct in their operations, administering to the emotional/mental health aspects of child care as well

as to the physical aspects. This project will: (1) develop a model of therapeutically correct day care facility, (2) develop a curriculum to prepare day care professionals to provide therapeutically correct day care service, (3) provide two workshops to prepare faculties of community colleges across North Carolina to present this curriculum in their own locations.

VTP 2223
Title: Exemplary Project.

Principal Investigator: E.B. Bright
Recipient Institution: Pitt Technical Institute, P.O. Drawer 7007, Greenville, North Carolina 27834
Start - End Dates: 1975 to 1976
Annual Funding: $9,000.00
Supporting Agency: North Carolina State Board of Education, Raleigh, North Carolina 27602
Contract and/or Control No.: No data

Summary of Project: A problem that exists in some curriculum areas is whether the subject matter and skills taught in the courses correspond with what the employer expects of an entry-level employee. The purpose of this project will be to develop two models: (1) a model for collecting data through task analysis to establish terminal performance criteria, and (2) a model to categorize the data into curriculum outlines. Specific standards can then be developed to meet business standards as nearly as possible in classroom and laboratory situations. The following procedures will be used: (1) local businesses will be contacted to ascertain if they are willing to participate; (2) an instrument will be devised to collect information regarding task frequency, necessary materials and tools, steps used in task performance, and criteria for successful task completion; (3) an instrument will be devised to classify and categorize the information obtained from the task analysis that will include a performance objective for each task, the content to be covered, activity experiences in teaching the task, and criterion-referenced evaluation procedures that will match the criteria used in business; (4) information will be collected by a qualified research worker who will interview both supervisors and workers holding entry-level positions; (5) the information collected will be transferred to the form that will be used for the development of curriculum guides and course outlines; and (6) workshops, seminars, and conferences, focusing on the development of skills needed to write performance objectives and criterion-referenced test items, will be conducted as inservice training.

VTP 2224
Title: Exemplary Project.

Principal Investigator: Jim Foster
Recipient Institution: Central Carolina Technical Institute, 1105 Kelly Drive, Sanford, North Carolina 27330
Start - End Dates: 1975 to 1976
Annual Funding: $14,512.40
Supporting Agency: North Carolina State Board of Education, Raleigh, North Carolina 27602
Contract and/or Control No.: No data

Summary of Project: The goal of Central Carolina Technical Institute is to develop teaching practices which will be effective for nontraditional learners. To meet the needs of these students, the focus of this project will be to develop nonverbal or low-verbal techniques. Implementation of this goal will be achieved through a media facilitator. This position will be filled by a person skilled in teaching methods, learning theories, and the role of media in instruction. The facilitator's responsibilities will include: (1) training faculty in the use of nonprint media, (2) assisting in selection and deletion of appropriate nonprint media, and (3) assisting in the revision of media based on student performance.

VTP 2225
Title: Exemplary Project.

Principal Investigator: Norman Gilbert
Recipient Institution: Southwestern Technical Institute, P.O. Box 95, Sylva, North Carolina 28779
Start - End Dates: 1975-76
Annual Funding: $5,653.00
Supporting Agency: North Carolina State Board of Education, Raleigh, North Carolina 27602
Contract and/or Control No.: No data

Summary of Project: This project will assemble material and data to develop a minicurriculum which should enable makers and handlers of cottage crafts to set up and manage their own business. The process would involve: (1) contacting and interviewing successful and unsuccessful owners and managers of craft shops to compile a list of "do's" and "don'ts" for starting and maintaining a small crafts business; (2) preparing a list of all outlets and buyers for all types of crafts complete with addresses and telephone numbers; (3) preparing a resource list of supplies and materials for craftsmen; (4) develop a basic, simplified system of bookkeeping designed particularly for undereducated adults who sell crafts or run a crafts business; (5) interviewing craftsmen who currently belong to co-ops or sell to shops for information concerning how they got started, helpful hints, and similar information; and (6) developing curriculums or outlines for courses.

VTP 2226
Title: Exemplary Project.

Principal Investigator: Marilyn H. Stowers
Recipient Institution: Forsyth Technical Institute, 2100 Silas Creek Parkway, Winston-Salem, North Carolina 27103
Start - End Dates: 1975 to 1976
Annual Funding: $5,000.00
Supporting Agency: North Carolina State Board of Education, Raleigh, North Carolina 27602
Contract and/or Control No.: No data

Summary of Project: This project is designed to show that adults with average or above average intelligence, but whose reading, writing, and/or spelling level is below the ninth grade level, will be raised a statistically

significant amount as measured by a battery of standardized tests utilizing specific counseling, diagnostic prescriptive teaching methods and multi-sensory techniques. Students will be placed into three groups: (1) average or above average IQ with academic deficiencies due to economic or environmental conditions; (2) average or above average IQ with specific learning disabilities in the areas of reading, writing, and/or spelling; and (3) low IQ, performing at measured level of intelligence. All students will be placed in a Sociology 010 study skills course which will concentrate on self-assessment and self-evaluation in the academics, vocational, and psychological areas. All three groups will receive traditional pre-technical opportunities for remediation in specific areas of weakness and pretesting. Students utilizing tutorial services will be posttested and the significance of change will be determined. Students not utilizing tutorial services will be posttested and the results compared with those of other students to determine the effect of self-assessment.

VTP 2227
Title: Exemplary Project.

Principal Investigator: C.E. Waller
Recipient Institution: Wayne Community College, P.O. Drawer 1878, Goldsboro, North Carolina 27530
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $9,925.00
Supporting Agency: North Carolina State Board of Education, Raleigh, North Carolina 27602
Contract and/or Control No.: No data

Summary of Project: Wayne Community College will expand the existing on-campus services of peer counselors to include additional community agencies. Peer counselors will continue their present schedules of working in the Wayne County Boys' Club, Goldsboro Youth Center, Goldsboro City Schools, and will initiate services in county high schools and other community agencies and civic organizations as the need arises. Peer counselors will serve as a liaison between student and faculty/administration and respond to students need for a sense of belonging to and being part of the community college. Peer counselors will be initiating a "Helpline" which will provide additional information and referral services to students and members of the surrounding community. These proposed activities will be conducted at the peer counselors trailer on campus. Peer counselors will be selected on a basis of their desire and ability to help others around them who are in need of supportive services. A training model will be developed that can be used by counselors in working with community agencies. Records will be kept on the number of people contacted, types of information requested, problems encountered, and referrals made by peer counselors. A separate set of records will be kept on the number of people utilizing the "Helpline". A follow-up will be made to determine the success an individual has encountered due to the contact of the counselors.

VTP 2228
Title: Handicapped Training.

Principal Investigator: S. Hartley Johnston
Recipient Institution: Anson Technical Institute, P.O. Box 68, Ansonville, North Carolina 28007

Start - End Dates: 1976-1976
Annual Funding: $1,638.80
Supporting Agency: North Carolina State Board of Education, Raleigh, North Carolina 27602
Contract and/or Control No.: No data

Summary of Project: Project will identify, recruit and instruct parents of handicapped persons in the means available to fully develop the potential of their handicapped children. Program evaluation will be based on followup of activities of handicapped persons whose parents attend the project. If successful, greater advantages of sheltered workshop experience, basic education class participation and enrollment in vocational classes will be evident.

VTP 2229
Title: Reading Teaching Technicians: An Interagency Proposal for Dealing with Reading Instruction in the Public Schools.

Principal Investigator: Patrick M. Mattern
Recipient Institution: School of Education, University of North Carolina at Greensboro, Greensboro, North Carolina 27412
Start - End Dates: August 1, 1975 to July 31, 1977
Annual Funding: $20,670.00
Supporting Agency: North Carolina State Board of Education, Raleigh, North Carolina 27611
Contract and/or Control No.: No data

Summary of Project: This project will establish a cooperative program involving two-year institutions (TYI), local education agencies (LEA), and the University to deal with the problem of poor readers and the need for specialized reading instruction within North Carolina. The objectives are to: (1) train diploma students at a TYI in reading instruction; (2) elevate the reading skills of children served by LEA's: and (3) train doctoral level University students to deal with the instructional programs of the TYI and LEA and the reading problems facing public school administrators. The TYI will assume responsibility for development of a diploma program for the Reading Teaching Technicians. LEA will supply students, observation classrooms, reading "laboratories," and hardware required to deal with children in need. The University will supply graduate students who are experienced and prepared to deal with public school reading problems.

VTP 2230
Title: Agri-Business Careers (ABC Project in Career Education).

Principal Investigator: Jack Gableman
Recipient Institution: Grand Forks Public Schools, Grand Forks, North Dakota 58201
Start - End Dates: August 1975 to June 1976
Annual Funding: $8,895.00
Supporting Agency: North Dakota State Board for Vocational Education, Bismarck, North Dakota 58501
Contract and/or Control No.: No data

Summary of Project: This project is designed to provide K-12 students with an awareness of the agricultural industry and employment opportunities of the Grand

Forks area. Study materials and career awareness classes, including audiovisual displays, will be developed for integration within the curriculum. Field trips also will be prepared, offering students the opportunity to view persons in various agri-business jobs and to interview them. Resource persons from the North Dakota State Mill and Elevator, Red River Valley Potato Growers' Association, County Agents Office, Greenburg Farms, Mach Farms, Hagen Farms, and North Dakota Rural Electric have expressed interest and are willing to cooperate.

VTP 2231
Title: Catalyst for Career Choice.

Principal Investigator: Judith Leppert
Recipient Institution: Madison High School, Portland Public Schools, Portland, Oregon 97220
Start - End Dates: September 1, 1975 to June 30, 1976
Annual Funding: $12,000.00
Supporting Agency: Oregon State Board of Education, Salem, Oregon 97310
Contract and/or Control No.: No data

Summary of Project: The design of this project provides for a half-time person to serve as a catalyst to generate four main thrusts of career education awareness. Objectives will include: (1) assisting the career coordinator in supervising freshmen and sophomore exploratory and guidance programs; (2) developing an awareness program for junior and senior students who have not reached the decisionmaking level of career choice; (3) involving the staff in the needs of students in the area of career education; and (4) developing a planned sequence of community-based experiences for students which will develop awareness, exploration, and commitment to long-range goal-oriented career planning. Procedures to be utilized will include: (1) coordinate existing activities into more effective learning processes for students; (2) design advanced programs for junior and senior students to be as comprehensive as those for freshmen and sophomores, utilizing community-based activities and hands-on experiences; and (3) design a workshop inservice class for curriculum development in career education in which teachers will have alternatives to meet their individual needs.

VTP 2232
Title: A Career Approach to Natural Resource Management in Wildlife and Recreation.

Principal Investigator: Rodney P. Mack
Recipient Institution: Conrad Weiser High School, R.D. #1, Robesonia, Pennsylvania 19551
Start - End Dates: July 1, 1974 to June 30, 1976
Annual Funding: $14,393.26
Supporting Agency: Pennsylvania State Department of Education, Harrisburg, Pennsylvania 17126
Contract and/or Control No.: No data

Summary of Project: This is a two-year Natural Resource Project to train workers in wildlife and recreation management. Strong emphasis is placed on field study or "hands-on" experience. This project includes a built-in program of job placement and supervised work experience.

VTP 2233
Title: Pre- and Post-Vocational Evaluation Program.

Principal Investigator: Kenneth W. Mills
Recipient Institution: Grove City Area School District, Grove City, Pennsylvania 16127
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $19,564.80
Supporting Agency: Pennsylvania State Department of Education, Harrisburg, Pennsylvania 17126
Contract and/or Control No.: No data

Summary of Project: This project is designed to provide a career resource center for approximately 250 court adjudicated delinquent boys. Objectives will include: (1) collections, evaluation, and dissemination of relevant career information; (2) providing client assistance in the location, evaluation, and use of career information; (3) integration of self-knowledge and career information through counseling; (4) assisting faculty with the integration of career information into instructional activities; and (5) utilization of community, state, and federal resources in fostering the education-work relationship. Procedures will include: development of curriculum, staff recruitment, dissemination activities, and development of evaluation procedures.

VTP 2234
Title: Building Bridges to Future Goals.

Principal Investigator: Ann LaFrance
Recipient Institution: Lincoln Middle School, River Road, Lincoln, Rhode Island 02865
Start - End Dates: September 1975 to June 1976
Annual Funding: $6,158.00
Supporting Agency: Rhode Island State Department of Education, Providence, Rhode Island 02908
Contract and/or Control No.: No data

Summary of Project: This project is designed to implement existing vocational awareness programs at the Lincoln Middle School. Subject areas are (1) home economics, and related occupations in hotels, restaurants, hospitals, nursing homes and elderly lunch programs, journalism, and fashions; and (2) industrial arts, including methods of production, safety, division of labor, and maintenance of tools. Procedures will include student participation in classroom activities with emphasis on "hands on" experience, independent data collection regarding job opportunities, student use of computer resource facilities, and dissemination of information through a student career education newsletter.

VTP 2235
Title: Career Education - Portsmouth.

Principal Investigator: Michael Mello
Recipient Institution: Portsmouth School Department, Education Lane, Portsmouth, Rhode Island 02871
Start - End Dates: September 1975 to June 1976
Annual Funding: $1,294.00

Supporting Agency: Rhode Island State Department of Education, Providence, Rhode Island 02908
Contract and/or Control No.: No data

Summary of Project: The five phases of this project are designed to facilitate the career information needs of students and re-structure the educational goals of Portsmouth High School. Phase I, upon which 1975-76 funding is based, will provide ninth grade students with instruction in the U.S. Office of Education's 15 career clusters and develop a Career Resources Center for use throughout all phases. Procedures will include: (1) collection of audiovisual material covering career clusters and specific occupations for individual and group use, (2) student discussion and evaluation of clusters and career goals, (3) individual and group guidance sessions, and (4) aptitude and interest testing. Contingent upon available funds, Phases II through IV will provide grade 10 through 12 students, respectively, with knowledge of job entry skills, work experience, and job or postsecondary school placement. Phase V and project completion, scheduled for 1980, will consist of a followup graduate survey to evaluate the total program.

VTP 2236
Title: Northwest Area Schools Multi-District Secondary Occupational Vocational Education Training Program.

Principal Investigator: James L. Doolittle
Recipient Institutions: Bison Independent School District 87, Bison, South Dakota 57620; Harding County Independent District 4, Buffalo, South Dakota 57720; Isabel Independent District 1, Isabel, South Dakota 57633; McIntosh Independent District 1, McIntosh, South Dakota 57641; McLaughlin Independent District 21, McLaughlin, South Dakota 57642; Lemmon Independent District 88, Lemmon, South Dakota 57638; Timber Lake Independent District 2, Timber Lake, South Dakota 56756; West River Independent District 18, Dupree, South Dakota 57623
Start - End Dates: No data
Annual Funding: $109,611.00
Supporting Agency: South Dakota State Board of Vocational Education, Pierre, South Dakota 57501
Contract and/or Control No.: No data

Summary of Project: The purpose of this project is to develop a relocatable secondary occupational vocational education system for the counties of Harding, Perkins, Corson, Dewey, Ziebach, and parts of Meade. This system will contain the necessary classroom facilities, specialized equipment, curriculum guides, and operational staff training for instructors to conduct the programs. It is intended to serve as a pattern for other communities in broadening the scope of secondary education programs in South Dakota and to provide students with the background for entering advanced vocational-technical programs in carpentry, masonry, plumbing and electrical work, machine tool operation, and machine repair.

VTP 2237
Title: The Impact of Numerical Control Technology and Computer-Aided Manufacturing on Curriculum Development in Industrial Education and Technology.

Principal Investigators: James L. Boone, Jr., and Klaus D. Bauch
Recipient Institution: Texas A&M University, College Station, Texas 77843
Start - End Dates: September 16, 1975 to June 30, 1976

Annual Funding: $26,684.00
Supporting Agency: Texas Education Agency, Austin, Texas 78711
Contract and/or Control No.: No data

Summary of Project: With the increasing application of Numerical Control Technology (NC) and Computer-Aided Manufacturing (CAM) certain distinct trends in industry are becoming evident which challenge vocational-technical education to reorient students to these emerging technologies. This study will focus on the changing needs and requirements of industry and the individuals preparing for employment in NC/CAM related fields. The objectives of this study will be to: (1) determine the opinion of industrial representatives with regard to concepts and tasks required of personnel working in the field of Numerical Control and Computer-Aided Manufacturing; (2) identify the attitudes of educators teaching NC/CAM concerning the type of curriculum, instructional methodology, and student competencies required in this area; (3) compare and evaluate industry's and education's perceptions of essential tasks and competencies; and (4) develop a conceptual curriculum model which will serve as a basis for the selection of appropriate instructional material. Two main phases of research will accomplish the stated objectives through a nationwide survey. Phase I will: (1) identify postsecondary educational institutions and an adequate representative sample of NC-users in U.S. industry; (2) conduct preliminary survey to establish realistic data base for the development of comprehensive survey instruments; and (3) conduc main survey and compile all data. Phase II will: (1) select computerized statistical techniques for extensive data analysis and interpretation; (2) identify specific tasks and competencies through comparative analysis of industry and education responses; and (3) develop an integrated conceptual model of educational programs in NC/CAM structured into sequential courses for the vocational-technical student.

VTP 2238
Title: Career Education.

Principal Investigator: Walter O. Faulkner
Recipient Institution: Orleans Central Supervisory Union
Start - End Dates: July 1975 to June 1976
Annual Funding: $15,000.00
Supporting Agency: Vermont State Department of Education, Montpelier, Vermont 05602
Contract and/or Control No.: D-75-2

Summary of Project: The objectives of this project are to: (1) establish a data base for career education composed of students, teachers, and community members; (2) write a state plan for career education; (3) continue effort and dialogue among local, state, and higher education personnel in integrating career education into preservice teacher education; (4) encourage service clubs and industry in Vermont to actively participate in career education programs; and (5) publish six issues of Directions, the State Department of Education's career education publication, and disseminate teacher and project-produced materials throughout the state. Procedures will include: (1) development of instruments and methods for contact purposes; (2) application of data collected in formulating a state plan; (3) materials provided to business and industry by the State Department of Education; and (4) printing and distribution of materials by the State Department of Education.

VTP 2239
Title: Career Education.

Principal Investigator: Janet Ladd
Recipient Institution: North Hero Town School District, North Hero, Vermont 05474
Start - End Dates: July 1975 to June 1976
Annual Funding: $8,000.00
Supporting Agency: Vermont State Department of Education, Montpelier, Vermont 05602
Contract and/or Control No.: D-75-3

Summary of Project: The goal of this project is to provide an instructional program for children of the North Hero School District that would provide students with an equal opportunity for success within future career areas and with a knowledge of various crafts useful to leisure activities. Activities will include: (1) training various craftspersons in classroom instruction procedures so that they may teach students the use of their tools; (2) develop a technology for children program, 1-5, aimed at the use of hand tools; (3) exploration of occupations, 4-6, through field trips, observations, and student presentations; (4) investigation of various occupations, 6-8, and the education, training, and procedures for acquiring these jobs; (5) development of a community education program using school facilities to provide evening instruction to community members in specific crafts; and (6) student and teacher production of multimedia materials for use within the program.

VTP 2240
Title: Career/Self Exploratory Program.

Principal Investigator: Kerry Keenan
Recipient Institution: St. Johnsbury School District, St. Johnsbury, Vermont 05819
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $1,000.00
Supporting Agency: Vermont State Department of Education, Montpelier, Vermont 05602
Contract and/or Control No.: D-75-7

Summary of Project: The focus of this project is to broaden the career education awareness of elementary and junior high school students and teachers, with special emphasis at the junior high level. Teacher-oriented programs will include increased knowledge of career education materials; development of a teacher newsletter; inservice programs regarding local, state, and national career education projects; and at the junior high level, interchange of ideas between schools. The student-centered program will aid students in the development of an awareness of the school/work relationship; recognition of values associated with job satisfaction; identification of learning problems; acceptance of individual differences; development of activities and hobbies as clues to job competence and interest.

VTP 2241
Title: A Chance To Choose.

Principal Investigator: Hinda Birch

Recipient Institution: Windham Northeast Supervisory Union, Atkinson Street Building, Bellows Falls, Vermont 05101
Start - End Dates: July 1975 to June 1976
Annual Funding: $12,500.00
Supporting Agency: Vermont State Department of Education, Montpelier, Vermont 05602
Contract and/or Control No.: D-75-6

Summary of Project: The overall objective of this K-8 curriculum development project will be to familiarize elementary students with individual career opportunities within the immediate area and the total career opportunities available beyond the immediate area. A focus will be on eliminating predefined job roles, and sex-role stereotyping and creation of a career to suit the individual. The curriculum will have the potential to be integrated into the student's regularly scheduled program and eventually to tie in all subject areas. Specifically, the individual's self-awareness will be assessed and improved and the results recorded through pretests and posttests. Students may determine their place in the community through an examination of community roles and field trips to job sites. Students may establish a personal pattern of responsibility through aspects of school maintenance, planning of daily activities, or conflict resolution. Volunteer programs, role playing, and field trips are planned to provide students with many opportunities to experience success and develop career awareness. Also included for grades 4-8 are expanded self-assessment projects, increased school responsibilities and further development of self-awareness through emphasis on individual projects, planning, and creative experiences.

VTP 2242
Title: A Coordinated District-wide K-12 Career Education Activity Program.

Principal Investigator: Dale Lanphear
Recipient Institution: Chittenden Central School District, Essex Junction, Vermont 05452
Start - End Dates: July 1975 to June 1976
Annual Funding: $14,950.00
Supporting Agency: Vermont State Department of Education, Montpelier, Vermont 05602
Contract and/or Control No.: D-74-1

Summary of Project: This project is designed to integrate a coordinated program of career education learning activities into the present district curriculum, 1-12, in order to familiarize elementary and secondary school students with the broad range of occupations for which special skills are required and the prerequisites for careers in such occupations. Objectives will be to: (1) develop a position of authority and expertise in the field of career education, (2) increase community participation in school-related career education activities, (3) encourage teacher-developed career education materials for classroom use, (4) implement and evaluate classroom materials, and (5) publish and disseminate career education activity materials. Procedures will include: (1) participation in conferences and conventions appropriate to the needs of the district, (2) secure the participation of businesses and civic groups in school-related activities, (3) summer and inservice workshops to acquaint teachers with curriculum development methods, (4) coordinator assistance in materials implementation, and (5) materials will be printed and distributed locally and statewide.

VTP 2243
Title: Five District Consortium.

Principal Investigator: George Stoll
Recipient Institution: Washington West Supervisory Union, c/o State Department of Education, Montpelier, Vermont 05602
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $15,000.00
Supporting Agency: Vermont State Department of Education, Montpelier, Vermont 05602
Contract and/or Control No.: D-74-2

Summary of Project: A job directory, listing the names and telephone numbers of personnel managers, job titles and descriptions, salaries, benefits, and required skills, has been prepared and distributed to all high school guidance centers. The objectives of this project will be to: (1) improve and increase the listings in the directory, (2) improve high school placement services, (3) emphasize the role of the counselor in pre-placement activities and curriculum development, and (4) prepare a manual on implementing a job placement project. Procedures will include: (1) continued solicitation of job listings from employers, (2) weekly feedback will be used to improve placement services, (3) counselors will be assisted with changes in curriculum and guidance methods changes, and (4) a job placement specialist will write the job placement manual.

VTP 2244
Title: KNOW: Kindling New Outlooks on Work; Creating a Rural Career Education Continuum.

Principal Investigator: Mike Samson
Recipient Institution: Cabot School District, Cabot, Vermont 05647
Start - End Dates: July 1975 to June 1976
Annual Funding: $9,529.24
Supporting Agency: Vermont State Department of Education, Montpelier, Vermont 05602
Contract and/or Control No.: D-75-4

Summary of Project: The first year of this projected four-year project will begin to implement the following objectives in the Cabot School District in Vermont: (1) provide inservice training necessary to implement a career awareness component for K-6, a career exploration component for 7-9, and a career preparation component for 10-12; (2) implement individual career choices in 10-12 as a motivation and training base; (3) provide increased community resources and involvement through use of community career advisors, employer-instructors, and community evaluators; (4) provide a range of occupational experiences to students at all levels; (5) provide counseling services to aid in placement and reduce drop out rates; and (6) develop a high school work study program. This project is intended to be a model for other rural school systems and will include the development of materials for inservice training, evaluation videotapes of inservice sessions and classroom use of lesson plans, progress checklists for grades 10-12, bibliography of supplies and counseling materials, and evaluation videotapes from counseling sessions and work study programs.

VTP 2245
Title: Orange East Natural Resource/Career Education Project.

Principal Investigator: Frank Gonzalez
Recipient Institution: Orange East Supervisory Union, Bradford, Vermont 05033
Start - End Dates: July 1975 to June 1976
Annual Funding: $12,000.00
Supporting Agency: Vermont State Department of Education, Montpelier, Vermont 05602
Contract and/or Control No.: D-75-5

Summary of Project: Utilizing the services of a coordinator, four craftspersons, and the career education orientation of teachers, this project is designed to provide K-12 students with hands-on experiences in working with craftspersons. Students' self-knowledge, career clusters awareness, and interest levels will be measured through pretests, posttests, and questionnaires. Workshops will be held to acquaint students and teachers with the uses of clay, wood, wool, and stone both in crafts and as related to possible careers. The crafts will be integrated into existing subject areas and student products will be entered in shows and crafts festivals. The activities of this program are projected through the 1977-78 school year.

VTP 2246
Title: Wilmington Vocational Exemplary Project.

Principal Investigator: Casey Murrow
Recipient Institution: Deerfield Valley Elementary, Wilmington, Vermont 05363
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $10,980.00
Supporting Agency: Vermont State Department of Education, Montpelier, Vermont 05602
Contract and/or Control No.: D-73-6

Summary of Project: This project will continue established efforts to expose students of the Deerfield Valley Elementary School to occupations in the local environment with which they are familiar. Activities will include: (1) the study of occupational clusters, (2) small group field trips, (3) recordkeeping and sharing of information gathered by students on field trips, (4) sharing of information and heightened motivation through the use of photography on field trips, (5) extended study visits and pupil-to-pupil exchanges, and (6) contracts with local resource people to expand the student's knowledge of business and industry.

VTP 2247
Title: Columbia Basin Jobs Project.

Principal Investigator: Robert L. Mason
Recipient Institution: Big Bend Community College, Moses Lake, Washington 98837
Start - End Dates: September 1, 1975 to June 15, 1976
Annual Funding: $1,000.00
Supporting Agency: Research Coordinating Unit, Coordinating Council for Occupational Education, Building 17 - Airdustrial Park, Olympia, Washington 98504
Contract and/or Control No.: No data

Summary of Project: This project is designed to move developmentally disabled young adults out of sheltered workshops into competitive employment. Employers

have agreed to employ graduates, and the International Brotherhood of Teamsters will enroll the graduates as union members according to the terms of the contract they hold with employers. The purpose of this project is to write the curriculum element that will provide trainees with the interpersonal and relation-to-authority behavioral repertoires that will enable them to succeed on the job. The curriculum to be developed can be identified by the following components: (1) driver's education, (2) specialized skills training for entry-level vacancies allocated to the program by the food processing industry in Grant County, (3) general marketable skills which have application to industrial needs, and (4) living/social skills and coping mechanisms necessary for the clients' successful integration into the community and adjustment to the work environment. Evaluation of the curriculum will be the proportion of clients trained and placed who do not leave for chargeable reasons, and those who are having problems will be studied to determine the reason for their problems or failures.

VTP 2248
Title: Cooperative Guide.

Principal Investigators: Joseph G. Cvancara and John Keith
Recipient Institution: Washington State University, Pullman, Washington 99163
Start - End Dates: June 25, 1975 to December 1975
Annual Funding: $2,800.00
Supporting Agency: Research Coordinating Unit, Coordinating Council for Occupational Education, Building 17 - Airdustrial Park, Olympia, Washington 98504
Contract and/or Control No.: No data

Summary of Project: The emphasis in developing this Vocational Interdistrict Cooperative Guide for the State of Washington will be on the firsthand collection of data from cooperating districts. Four basic areas have been identified and will provide the initial data and subsequent chapters of the guide: (1) present organization of cooperatives and alternative methods, (2) implementation procedures, (3) model of financial arrangements and commitments, and (4) an operational model. A survey instrument will be developed to gather data from districts presently operating cooperatives. Questions will be related to the four areas listed above, and the data will be collated as the basic form of the guide.

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